LAND RECLAMATION COMMISSION

STATE OF MISSOURI

P.O. BOX 176 JEFFERSON CITY, MISSOURI 65102 573-751-4041

Permit to Engage in Surface Mining LAND RECLAMATION COMMISSION

ISSUES TO

EVERETT OUARRIES, INC.

	_ · , · - ·	
ursuant to "The Land Reclamation Act," RSI	Mo, 2001, and on conformity with the statements	_
in the application, a permit is hereby	granted to engage in surface mining of	
limestone	in the state of Missouri. The extent of the	
proposed mining operation(s) will be	on 656 acres, more or less.	
The locations of the operation(s) unde	er this permit is/are as follows: Renewal	

See Attached List

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 23rd day of March 2004

DIXECTOR OF STAFF
Land Reclamation Commission

 Permit No.
 0031

 Effective Date
 03/23/2004

 Expiration Date
 02/28/2005





MISSOURI DEPARTMENT OF NATURAL RESOURCES

LAND RECLAMATION COMMISSION

JAN 2 6 2004

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PERMIT RENEWAL FOR INDUSTRIAL MIN	NERAL MINES MISSOURI LA	P.O. BOX 176 NL JEFFERSON (CITY, MO 65102-0176
NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL		DATE	
Everett Quarries Co., Inc.		1-20-2	2004
ADDRESS	CITY	STATE	ZIP CODE
PO Box 276	PLattsburg	МО	64477
CONTACT PERSON		TELEPHONE NUMBER	
Joseph B. Nasseri		913-219-	5801

CONTACT PERSON				
Joseph B. Nasse				913-219-5801
EES: COMPLETE SECTION I OR S	SECTION II rs and those mining more than 5,000 t	one of eand a	nd/or gravel	
		ons or sand c	illu/or graver	
I. To compute the site fee complete	the information below:			
SITE NAME OR NUMBER	Mark each month that the site	will be opera	ted during p	or sites operated less than six months per ermit year pay \$150
add a separate sheet for additional si	ites) the permit year			or sites operated six months or more per ermit year pay \$300
Q 1- Clinton	Jan, Feb Mar, Apr, May, Jun, Jul	, Aug, Sep, Oc		
. Q 5- Clay	Jan, Feb, Mar, Apr, May, Jun, Jul	, Aug, Sep, Od	t, Nov, Dec \$	150
Q 6- Caldwell	Jan, Feb, Mar Apr, May, Jun, Jul	Aug, Sep, Od	t, Nov, Dec	300
. Q53- Dekalb	Jan Feb, Mar, Apr, May, Jun, Jul	, Aug, Sep, Od	t, Nov, Dec	300
5. Q54- Buchanan	Jan, Feb, Mar, Apı May, Jun, Ju	, Aug, Sep, Od	t, Nov, Dec	300
0. Q58- Gentry	Jan, Feb, Mar, Apr May, Jun, Ju	, Aug, Sep, Od	t, Nov, Dec \$	150
7.	Jan, Feb, Mar, Apr, May, Jun, Ju	, Aug, Sep, Od	t, Nov, Dec	
3.	Jan, Feb, Mar, Apr, May, Jun, Ju	, Aug, Sep, Od	t, Nov, Dec	1
9.	Jan, Feb, Mar, Apr, May, Jun, Ju	, Aug, Sep, Od	t, Nov, Dec	
10.	Jan, Feb, Mar, Apr, May, Jun, Ju	, Aug, Sep, Od	t, Nov, Dec	
TOTAL SITE FEE			→	1,500
2. Acreage Fee \$5 X 6 5 6 nu	umber of acres bonded			3,280
3. Annual Permit Fee				5 500
1. Total Fee (Add totals from 1, 2 ar	nd 3)			5,280
·	nd 3) 0.00 then pay only			•
NOTE: If Total Fee exceeds \$2,500	0.00 then pay only			•
NOTE: If Total Fee exceeds \$2,500	operators mining less than 5,000 tons	per year:		2,500
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of the common section	operators mining less than 5,000 tons	per year:		3 2,500
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of the company	operators mining less than 5,000 tons	per year:		2,500
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Annual Permit Fee	operators mining less than 5,000 tons B. Norman Env.	per year: Engine	er	2,500 300 DATE 1 - 20 - 2004
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Applicant Appeared before me this _21	operators mining less than 5,000 tons	per year: Engine	er	2,500 300 DATE 1 - 20 - 2004
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Annual Permit Fee	O.00 then pay only Operators mining less than 5,000 tons TITLE Env. day of January , 2004 ed the above as their free acts and deeds	per year: Engine	er ph B. N	300 DATE 1-20-2004 asseri
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Annual Permit Fee	operators mining less than 5,000 tons Comparison of the compari	per year: Engine	er ph B. N	300 DATE 1-20-2004 asseri
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Annual Permit Fee	operators mining less than 5,000 tons TITLE E n v . day of January , 2004 ed the above as their free acts and deeds of	Engine , Jose	er ph B. N county (OR CIT	2,500 300 1-20-2004 asseri (OF ST. LOUIS)
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Annual Permit Fee. Appeared before me this 21 or me personally known, who executes the property of the personally known, who executes the personal of t	operators mining less than 5,000 tons Comparison of the compari	Engine , Jose	er ph B. N county (OR CIT	2,500 300 1-20-2004 asseri (OF ST. LOUIS)
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of Annual Permit Fee. Appeared before me this 21 or me personally known, who executes some personal person	operators mining less than 5,000 tons TITLE Env. day of January , 2004 ed the above as their free acts and deeds DAY OF January , 2004 And Sworn before Me, THIS DAY OF January , 2004 Continued to the state of the	Engine , Jose	er ph B. N county (OR CIT	2,500 300 1-20-2004 asseri (OF ST. LOUIS)
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of the second secon	operators mining less than 5,000 tons TITLE Env. day ofJanuary ,2004 ed the above as their free acts and deeds of	Engine , Jose	er ph B. N county (OR CIT	2,500 300 1-20-2004 asseri (OF ST. LOUIS)
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of the second state	operators mining less than 5,000 tons O.00 then pay only Description:	Engine , Jose	er ph B. N county (OR CIT	2,500 300 DATE 1-20-2004 asseri OF ST. LOUIS)
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of the second secon	operators mining less than 5,000 tons O.00 then pay only Description of the pay only Description of	Engine , Jose AR 2004 MMISSION ES	er ph B. N county (or cit ov USE RUBBE	2,500 DATE 1-20-2004 asseri OF ST. LOUIS) R STAMP IN CLEAR AREA BELOW
NOTE: If Total Fee exceeds \$2,500 SECTION II. FEES: Sand or gravel of the second secon	operators mining less than 5,000 tons O.00 then pay only Description:	Engine , Jose AR 2004 MMISSION ES PERMIT NUMBE	er ph B. N county (or cit ov USE RUBBE	2,500 300 DATE 1-20-2004 asseri OF ST. LOUIS)



MISSOURI DEPARTMENT OF TURAL RESOURCES LAND RECLAMATION COMMISSION SITE INFORMATION FORM



SITE NAME OR NUMBER		PERMIT NUMBER	RECLAMATION COMMISSIO
0 # 1			KECTAVALIO IA COMMISSIO
Quarry # 1 COMPANY NAME		31	
Everett Quarries C	Lata OFOTION Daniel	A - F NU NE CEL C	73
OUNTY	of SW2	ts of NW, NE, SE4 & NE4	a 1 SECTION 29 30 31
Clinton		NE 4 NW 4	31
OWNSHIP	RANGE		ACRES
EEN	2.177		1.00
55N IVER OR STREAM NAME (FOR IN-STREAM ACRE	3 IW		483
.,	,		
N/A			
INERAL COMMODITY		ESTIMATED TONS/YEAR	(FOR GRAVEL SITES)
Limestone		N/A	
		1 47/15	
AME OF LANDOWNER (ATTACH LIST IF MORE	THAN ONE)		
Everett Quarries Co., Inc.			
DDRESS			
P. O. Box 276		STATE	ZIP CODE
•		JOHNE	ZIF GODE
Plattsburg		Missouri	64477-0276
DURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT
MINERAL DEED		LEASE	
X WARRANTY DEED		VERBAL AGREEMENT	r
OTHER (DESCRIBE):	•		
IINERAL RIGHTS OWNER (ATTACH LIST IF MOR	E THAN ONE)		
Carra an abana			
Same as above DDRESS			
150			
ITY		STATE	ZIP CODE
OURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT
MINERAL DEED		LEASE	
¬		VERBAL AGREEMENT	r
WARRANTY DEED			



MISSOURI DEPARTMENT OF Natural RESOURCES LAND RECLAMATION COMMISSION **MINE PLAN**

JAN 25 1995

P.O. BOX 176

RECLAMATION COMMISSION

JEFFERSON CITY, MO 65102

TYPE OF PLAN (CHECK ONE):	COMMISSION
SHORT TERM, FOR ONE PERMIT YEAR	
lea ·	Quarry #1
	Quart 9
DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PAND TOPOGRAPHY.	HIOR OPERATOR), INCLUDING SOIL, VEGETATION
This plan covers approximately 445 acres (see Map #1b).	The area conorally billy s
steeply sloped. The land use varied from wooded ditches, to	nie area generally nilly &
land.	pasture, to marginal crop
OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.	
A. TOPSOIL	
	IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?
6INCHES	YES OR X NO
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL	
SESSING METHOSOFILIS EQUI METHOSOFILIS ONE HEMOVIE	
At this location, in both the north & south areas, we are	to morbine the sit and a second
At least 12 inches of soil (6 inches topsoil & 6 inches subsc	e working the pit west to east.
scrapers to the areas west which have been previously sinch	oil) will be direct hauled by
scrapers to the areas west, which have been previously mined spoil from adjacent cuts.	out & partially filled with
spoil from adjacent cuts.	
•	
I	
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION	
•	
N/A Direct haul method is used	
The state of the s	

B. SPOI	L	
		IND LOCATION OF SPOIL PLACEMENT AND DISPOSAL RECLAMATION COMMISSION
topso	All ove il is r	burden will be dozed to adjacent mined-out portions of the pit & graded before eplaced.
C. ACIE	MATERI	ALS
		AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)
scrap	There a ers & p	re layers of shale that are slightly acidic. These layers will be removed by aced in the bottom of the adjacent pit.
D DIT	NEODMA	TION (OWE ALL DIMENSIONS IN FEFT)
		TION (GIVE ALL DIMENSIONS IN FEET) AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS
DESCRIB	ELOCATION	AND UNIENTATION OF FIT, IF NOT GEEN ON SITE MAPS
is cur The so	rrently	urrently mining on both the north & south sides of the property. The north pi in the unshaded portion in the NE end of the area currently under permit. is currently in the unshaded portion in the SE end of the area currently
	•	
YES	NO	
	\square	Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?
1	X ce lin	The intended of Motoritate west and
X	П	Will any excavation start at or within fifty feet (50') of any property line? (NOTE: If the answer is "yes", a safety barrier may be needed.)

JAN 26 1995

RECLAMATION PLAN	- 10 CSR 40-10.020(2)(D)2.	HAND COMPANY	N .
A. REVEGETATION	(Attach additional sheets, if needed)	RECIAMATION COMMISSION	
REVEGETATION MIX #1	PURPOSE OR LAND USE		B. SEEDING OR PLANTING TIME
	Pasture		Spring (March 15-May 15)

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

As soon as topsoil is in place, soil samples will be taken. After the results are in, lime & fertilizer will be applied & disc in. Then during the next sowing season, the seed mix will be either drilled or broadcast & rolled in. After the grass emerges, it will be mowed as needed to prevent shading & competition from weeds.

The following seed mixture is one that has been used in the past based on the advice of our area SCS representative. This mixture may be modified pending the results, soil conditions, and recommendations of the SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Fescue	2.0		
Brome	2.0		
Orchard Grass	1.0		
Red Top	0.1		1
Western Wheatgrass	1.0		
Big Bluestem	1.0		
Side Oats	1.0		
Little Bluestem	0.5		
Indian Grass	1.0		
Switch Grass	1.0	1	
Lespedeza	1.0	1	

PURPOSE OR LAND USE

B. SEEDING OR PLANTING TIME
Spring (March 15-May 15)
Pasture

Pasture

B. SEEDING OR PLANTING TIME
Spring (March 15-May 15)
Fall (August 15-September 15)

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

The seeding methods will be the same as above. This mixture is subject to modification based upon recommendations of SCS.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Barley	1.2 bu/ac		
Red Clover	6.0 lb/ac		
Brome	10.0 1b/ac		
Orchard Grass	5.0 lb/ac		
	1		

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.



B. GRADING	IAN 26 19	Ör.
DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES		
	Annochan LA	ND

All spoil acres, will be graded to slopes transversab RECLAMATION COMPASSION. Two lakes, each approximately 4 acres, will be left in the final cuts. One will be in the northeast and one in the southeast corners of the mine plan.

C.	DESCRIBE THE GENERAL	SEQUENCE AND	TIMING OF THE FO	LLOWING ACTIVITIES

GRADING

Grading will be done as the pit advances & as spoil is placed in the mined-out portion of the pit. Final grading is finished as soon as the backfilling is complete.

REPLACEMENT OF TOPSOIL

Topsoil is direct-hauled to the spoil-filled area of the pit. Topsoil will be spread to a depth of 12 inches and disc to reduce compaction.

REVEGETATION

All topsoil areas will be seeded in the first growing season, permitted by weather conditions, after topsoil replacement is complete.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

D. USE OF LAND WHEN RECLAIMED

Estimate acreage of each land use below, after reclamation

Wildlife (forest or other habitat with livestock excluded)

Agricultural (pasture, cropland, and horticultural)

Development (residential, industrial, and recreational)

Water impoundments (for wildlife, agricultural, or development)

MO 780-1327 (12-91)

PAGE 4 OF 5

By my signature, I attest to the following:

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.



JAN 26 1995

RECLAVIATION COMMISSION

SIGNATURE OF APPLICANT			TITLE			DATE
121	\searrow		Assista	nt Man	ager	24 January, 1995
NOTARY PUBLIC EMBOSSER SEAL	STATE				COUNTY (OR CI	TY OF ST. LOUIS)
	Missouri				Clint	on
	SUBSCRIBED AND SWOR	N BEFORE ME, TH	IIS			
	24th	DAY OF J.	anuarv 1	9 95	USE RUBBE	R STAMP IN CLEAR AREA BELOW
	NOTARY PUBLIC SIGNATURE		MY COMMI	SSION		
	Margaret U.		MARCARE OTARY PUBLIC	- STATE	F MISSOURI	
	NOTARY PUBLIC NAME (TYPE		COMMISSIONED		[
	Margaret A.	Plowman M	IY COMMISSION	EXPIRES	JAN. 7, 1998	
APPROVED BY (DIRECTOR'S REPR	RESENTATIVE)		DATE APPROV	ED)	<u> </u>	PERMIT NUMBER
L Kenna 1	K. Money	V 12-	4/	4/95	5-	31
MO 780-1327 (12-91)				7		PAGE 5 OF

Map #1a

Everett Quarries Co., Inc.

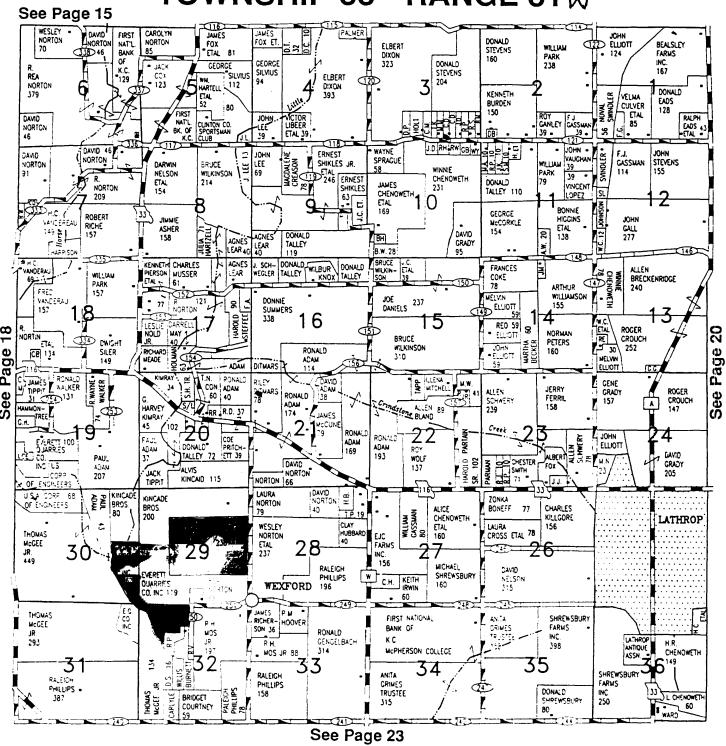
Quarry #1

Clinton County



Prepared by: Andy Assel 12/20/94

TOWNSHIP 55^N • RANGE 31 ₩



P.O. Box 176

Jefferson City, MO 65102

SITE INFORMATION FORM
(to be completed for each separate area of disturbance associated with mining operations)

	<u>,</u>					AISSONIDET AND	
Site name or number Permit		number	Compa	Compared AMSSOURITAND COMMISSION			
	Į						ANO21OM
 Quarry # 5	i I	91-31			t Ouar	ries Co.,	Inc
County	1/4 sect:		Section			Range	
	NW 1/4		3	i			
	·			İ	ĺ		
Clay	NE 1/4		4	52N		31W	144
River or stre			Mineral	commodi	ty	Estima	ted tons/ year
(for in-stream	am acres;				ļ	(for g	ravel sites)
					i		
N/A			Limestone		i	N	7A
Name of land		Ac	idress	Ī	City		
(attach list	if more						
than one)				1	Platt Stat	sburg	
				i	Stat	i -	•
Everett Quarries	Co., Inc.	Ρ.	0. Box 276	1	Missouri 64477-0276		77-0276
Source of rig	ght to min	e (chec	ck one):	L		Dat	e of agreement
			·				
Minera:			Lease			1	
X Warrant	cy deed (describe)		Verbal	agreeme	ent		
- Other	(describe)	•					
Mineral right		Ac	idress		City	<u>'</u>	
(attach list	if more	j			_	•	
than one)		ļ					· · · · · · · · · · · · · · · · · · ·
					Stat	e Zip	
 Same as above					 -		
Source of ric	aht to min	e (che	ck onel:		<u> </u>	Dat	e of agreement
Minera		- (Lease			200	or agreement
	ty deed		Verbal	agreeme	ent		
	(describe)	:				·	

EACH SITE MUST BE SHOWN ON A MAP AND BE INCLUDED IN A PUBLIC NOTICE AND AN APPROVED MINE PLAN

Form LRP-SF1

Page 1 of 1

MINE PLAN FORM

Type of plan Short term, for one permit year (check one): X Long term, for period through date: 2011
Description of site prior to Land Reclamation Commission Permitting (by applicant or prior operator), including soil, vegetation and topography
The plan covers approximately 65 acres (see map # 5b). The mine lies in an area which has been quarried off & on for 60 to 70 years. It is sloped & brush covered. Topsoil is up to 12 inches deep, but is nonexistant where mined in past years.

OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.

A. Topsoil Average depth of topsoil, prior to Land Reclamation sold or discarded commission Permitting: 12 inches offsite? (Y or N): NO Describe methods and equipment used for topsoil removal Scrapers will be used to remove all top & subsoil in the area just north of the existing pit. Describe methods and equipment used for topsoil storage and protection The scrapers will stockpile the soil northeast of the pit area. The stockpile will be shaped & seeded with grass to prevent erosion.

Form LRP-MP1

Describe methods and tion of spoil placement disp	posal
All overburden will be dozed to adjacent mined-out portions of the bore topsoil is replaced.	he pit & graded
	į
C. Acid materials	
Describe methods and equipment used for handling acid material (if none is anticipated, write "none" below)	terials
There are shale seams in the overburden that are slightly acidic	. These lavers
will be removed & placed in the mined-out portion of the pit.	
i e e e e e e e e e e e e e e e e e e e	
	İ
D. Pit information (give all dimensions in feet)	
Describe location and orientation of pit, if not clear or	n site maps
The first out will be in once on mon 5h outlined in owener. From	m thoma wa will
The first cut will be in area on map 5b outlined in orange. Fro work toward the north & the west.	m there, we will
]
! !	
į	į
Will an execution be at an other fact /	501\ of +bo
Will any excavation be at or within fifty feet (right-of-way of any public road?	50') of the
No Will any highwall consisting of unconsolidated m	
left within fifty feet of the right-of-way of an (NOTE: For unconsolidated materials left in place	y public road?
no more than forty degrees may start near the ri	
in no case may the excavation be closer to the r	ight of way
than fifty feet or twenty-five feet plus one and (1-1/2) times the depth of unconsolidated materi	one-half
is greater, unless a variance is granted by the	
No Will any excavation start at or within fifty fee property line?	c (50.) or any
(NOTE: If the answer is "yes", a safety barrier	may be needed.)

RECLAMAT LAN - 10 CSR 40-10.020(__(-'2.

. Revegetation (attach additional sheets, if needed)

à	4. Revederation (accach addictonal sheecs	11 lieeded)
T	Revegetation mix	Purpose or land use	B. Seeding or planting time
İ	#1		Spring (March 15-May 15)
İ	*	Pasture	Fall (August 15-September 15)
_			

Describe methods and equipment used for seeding or planting

As soon as the topsoil is in place, soil samples will be taken. After the results are in, lime & fertilizer will be applied as needed & disc in. Then at the next sowing season, the seed mix will be drilled.

The area will be moved as needed to prevent shading & competition by weeds.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

Seeded species	Pounds/Acre	Tree or shrub species	Stems/ Acre
Fescue	3.4		
Orchard Grass	1.0		
Red Top	0.1	1	
Tall Wheat Grass	4.0	1	
Western Wheat Grass	3.0	1	
Lespedeza	2.0	<u> </u>	
1	i		
i		i	
i	i	į	
İ	ĺ	i	

T	Revegetation mix	Purpose or land	use 1	B. Seeding or	planting time	
1	#2					
Ì			1		!	

Describe methods and equipment used for seeding or planting

We are currently working with our area SCS representative on some seed mixtures containing warm season grasses. (Using Critical Area Planting Circular # 342)

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

	Tree or shrub species	Stems/ Acre
į		
		1

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES

C. GRADING, TOPSOILING A' REVEGETATION
Describe proposed re i ed topography, includin sopes
All spoil area will be graded to slopes transversable by farm equipment. A lake of + 4 Acres will be left in the final cut toward the north end of the mine plan area.
Describe the general sequence and timing of the following activities Grading
Grading will be done as the pit advances & as spoil is placed in the mined-out portion of the pit. Final grading is finished as soon as the backfilling process is complete.
Replacement of topsoil
Topsoil is direct-hauled to the spoil-filled area of the pit. Topsoil will be spread to a depth of 12 inches & disc to reduce compaction.
Revegetation
Topsoil areas will be seeded in the first growing season following topsoil replacement
Average depth of replaced topsoil (inches):
D. USE OF LAND WHEN RECLAIMED Estimate acreage of each land use below, after reclamation
Wildlife (forest or other habitat with livestock excluded)
Agricultural (pasture, cropland, and horticultural)
Development (residential, and recreational)
Water impoundments (for wildlife, agricultural, or development) 4

Form LRP-MP1

Page 4 of 5

By my 1)	signature, I attest to the following: All statements made on this Mine Plan Form are co and true, to the best of my knowledge.	rrect, complete,				
2)	I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.					
3)	I have obtained the approval of all landowner's f post-reclamation land uses.	or all proposed				
4)	I have a valid agreement with all landowners which right to grant access to the Director of the Miss Reclamation Commission and his authorized represed I grant such access, and further where I have no such access, I have attached signed affidavits from landowners granting such access.	ouri Land ntatives, and right to grant				
Signat	Title Vice President	Date February 5 1992				
Appeared before me this 5th Day of February , 1992,						
Paul S. Assel to me personally known, who executed the above as their free acts and deeds.						

My Commission Expires on: State of Missouri NOTA

County of Clinton

Notary Public:

Approved by (Director's representative)

NOTARY PUBLIC - STATE OF MISSOURI COMMISSIONED IN CLINTON COUNTY

MY COMMISSION EXPIRES JAN. 7, 1994

Date approved

Attach the following do nts to the Mine Plan For

- A. Soil substitution application form, if applicable.
- B. Two copies of a map such that the mine can be located, and distinguished from other mines in the area.
- B. Two copies of a more detailed map, prepared on an original or clearly copied USGS 7-1/2 minute topographical map, county assessor map, A.S.C.S. aerial photo, up-to-date county plat or a different base map with a scale of one inch to six hundred sixty feet (1"=660') or larger.
 - 1. At minimum, the detailed map must show the following:
 - a. ownership boundaries, and names of owners of surface and subsurface rights to land within and contiguous to the permit area,
 - b. areas mined prior to August 28, 1990,
 - c. boundaries and acreage of each permitted site, and of the area to be affected over the Mine Plan term,
 - d. areas of proposed land uses and revegetation planting mixes.
 - e. public roads within one hundred feet (100') of the proposed permit boundary.
 - proposed terraces, waterways and diversions.
 - g. creeks or streams within the proposed permit area,
 - h. date of map preparation, preparer's name and title, north arrow, scale, and section, township and range lines.
 - 2. The following may be required for clarification:
 - a. abandoned underground and surface mines.
 - b. proposed limits of excavation, and stockpile and topsoil storage areas.
 - c. location of safety barriers, erosion and sediment control devises.
 - d. locations of acid- or toxic-forming materials.
 - e. structures, and natural or cultural features to be protected.



MISSOURI DEPARTMENT OF 1 JURAL RESOURCES LAND RECLAMATION COMMISSION SITE INFORMATION FORM

ITE NAME OR NUMBER		PERMIT NUMBER	JAN 26 1995
Quarry # 6		31	A.c.
OMPANY NAME			RECLAMATION COMMISS
Everett Quarries Co., In	1/4 SECTION		SECTION
	S ¹ ₂		27
Caldwell	N 2	,	34
OWNSHIP	RANGE		ACRES
56N	28W		276
IVER OR STREAM NAME (FOR IN-STREA			1 2.0
N/A			
MINERAL COMMODITY		ESTIMATED TONS/YEAR	R (FOR GRAVEL SITES)
Limestone		N/A	
NAME OF LANDOWNER (ATTACH LIST IF	MORE THAN ONE)		
Fuoratt Ouarrias Co. I	3.0		
Everett Quarries Co., In	nc.		
ADDRESS	nc.		
P. O. Box 276	nc.	STATE	ZIP CODE
P. O. Box 276	nc.	STATE	ZIP CODE
P. O. Box 276 CITY Plattsburg		STATE Missouri	64477-0276
P. O. Box 276 CITY Plattsburg GOURCE OF RIGHT TO MINE (CHECK ON		Missouri	
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON			64477-0276
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON		Missouri	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK UN		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK UN MINERAL DEED WARRANTY DEED		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg GOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE):		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg BOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE):		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER Same as above		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHT 3 OWNER Same as above		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHT 3 OWNER Same as above		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHT 3 OWNER Same as above ADDRESS		Missouri LEASE	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHT 3 OWNER Same as above ADDRESS		Missouri LEASE VERBAL AGREEMEN	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): Same as above ADDRESS	L):	Missouri LEASE VERBAL AGREEMEN	64477-0276 DATE OF AGREEMEN
P. O. Box 276 CITY Plattsburg GOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): Same as above ADDRESS CITY GOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED)	L):	Missouri LEASE VERBAL AGREEMEN	64477-0276 DATE OF AGREEMEN ZIP CODE
P. O. Box 276 CITY Plattsburg SOURCE OF RIGHT TO MINE (CHECK ON MINERAL DEED WARRANTY DEED OTHER (DESCRIBE):	L):	Missouri LEASE VERBAL AGREEMEN STATE	ZIP CODE DATE OF AGREEMEN DATE OF AGREEMEN



MISSOURI DEPARTMENT OF NOURAL RESOURCE LAND RECLAMATION COMMISSION

MINE PLAN

JAN 26 1995

P.O. BOX 176 JEFFERSON CITY, MO 65102

CONTRACT			02.12.100.10,111,1110 03.102
TYPE OF PLAN (CHECK ONE):	Nucces	aND	
SHORT TERM, FOR ONE PERMIT YEAR	RECLAMATION CO	MMISSIMM(Quartu #6
LONG TERM, FOR PERIOD THROUGH DATE: 1 March, 2025	_	W TOOLON	Quarry #6
DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTIN AND TOPOGRAPHY.	IG (BY APPLICANT OR P	RIOR OPERATO	R), INCLUDING SOIL, VEGETATION
This plan covers approximately 258 acres a mixture of pasture and crop land. The east a	(see Map #6b). area was steep	All but ly sloped	the east portion was wooded ditches.
OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.			
A. TOPSOIL			
AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PE	RMITTING	IS TOPSOIL TO	BE SOLD OR DISCARDED OFFSITE?
8	INCHES	YES OR] no
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL			
The top 12 inches of soil (8 inches of top by scrapers. It will then be direct hauled to mined & partially filled with spoil.	osoil & 4 inche the area east	es of subs that has	oil) will be removed been previously
•			
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PRO	TECTION		
N/A Direct haul method used.			

B. SPOIL		
		AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL
		erburden will be dozed into the part of the pit directly east that heretofore n filled.
	4447501	
C. ACID		ALS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)
İ	The sl:	ightly acidic shale seams will be dozed into the mined-out portion of the pit.
ļ		
I		
		TION (GIVE ALL DIMENSIONS IN FEET)
DESCRIBE	LOCATION	NAND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS
		is in the unshaded area currently under permit north of the county road. It to the west.
		•
ı		RECEIVED
1		JAN 26 1995
	•	RECLAMATION COMMISSION
YES	NO	
	X	Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?
	X	Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-½) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)
	X	Will any excavation start at or within fifty feet (50') of any property line? (NOTE: If the answer is "yes", a safety barrier may be needed.)



RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.		JAN 26 1995
A. REVEGETATION (Attach additional	sheets, if needed)	
REVEGETATION MIX #1	PURPOSE OR LAND USE	AND B. SEEDING OR PLANTING TIME
	Pasture	RECLAMATION COMMISSION ing (March 15-May 15)

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

As soon as topsoil is in place, soil samples will be taken. After the results are in, lime & fertilizer will be applied & disc in. Then during the next sowing season, the seed mix will be either drilled or broadcast & rolled in. After the grass emerges, it will be mowed as needed to prevent shading & competition from weeds.

The following seed mixture is one that has been used in the past based on the advice of our area SCS representative. This mixture may be modified pending the results, soil conditions, and futher recommendations of the SCS representative. Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Fescue	2.0		
Brome	2.0		
Orchard Grass	1.0		
Red Top	0.1		
Western Wheatgrass	1.0		
Big Bluestem	1.0		
Side Oats	1.0		
Little Bluestem	0.5		
Indian Grass	1.0		
Switch Grass	1.0		
Lespedeza	1.0		
REVEGETATION MIX #2	PURPOSE OR LAND USE	B. SEEDING OR BL	ANTING TIME March 15-May 15)
	. .		naich 15 hay 157

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

The seeding methods will be the same as above. This mixture is subject to modification based upon recommendations of our SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Barley	1.2 bu/ac		
Red Clover	6.0 lb/ac		
Brome	10.0 lb/ac		I
Orchard Grass	5.0 lb/ac		
			I
	1		

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

August 15-September 15D

B. GRADING

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

All spoil areas will be graded to slopes transversable by farm equipment. A lake of approximately 5 acres will be left in the northwest end of the mine plan.



JAN 26 1995

MISSOUNI LAND RECLAMATION COMMISSIÓN

C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES

GRADING

Grading will be done as the pit advances & as spoil is placed in the mined-out portion of the pit. Final grading is finished as soon as backfilling process is complete.

REPLACEMENT OF TOPSOIL

Topsoil is direct hauled to the spoil filled area of the pit. Topsoil will be spread to a depth of 12 inches & disc to reduce compaction.

REVEGETATION

All topsoil areas will be seeded in the first growing season, permitted by weather conditions, after topsoil replacement is complete.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

D. USE OF LAND WHEN RECLAIMED	
Estimate acreage of each land use below, after reclamation	ESTIMATED ACRES:
Wildlife (forest or other habitat with livestock excluded)	
Agricultural (pasture, cropland, and horticultural)	
	253
Development (residential, industrial, and recreational)	,
Water impoundments (for wildlife, agricultural, or development)	5

MO 780-1327 (12-91)

PAGE 4 OF 5

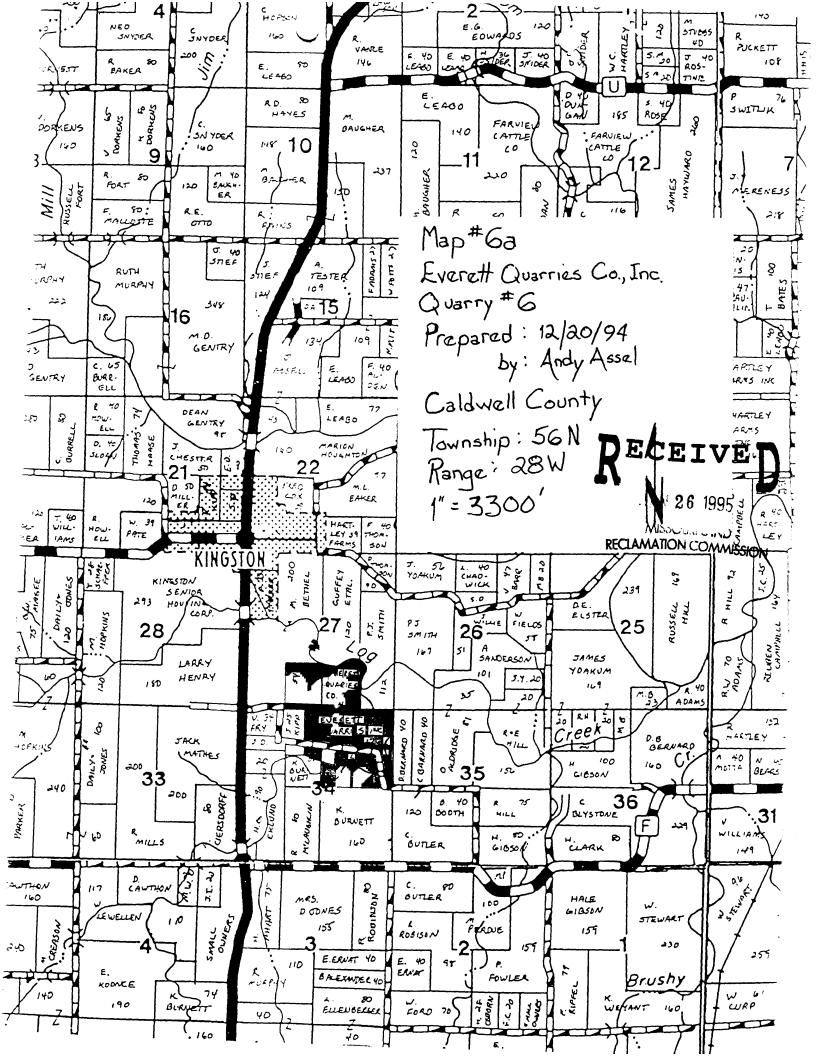
By my signature, I attest to the following:

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.



RECLAMATION CUMVIDATION

•				
SIGNATURE OF APPLICANT		TITLE	· · · · · · · · · · · · · · · · · · ·	DATE
	\mathcal{L}	Assistant Man	ager	24 January, 1995
NOTARY PUBLIC EMBOSSER SEAL	STATE			TY OF ST. LOUIS)
	Missouri SUBSCRIBED AND SWORN BEFORE ME, TH	HIS	Clint	on
	24th DAY OF Ja	anuary 19 95	USE RUBBE	R STAMP IN CLEAR AREA BELOW
	MOTARY PUBLIC SIGNATURE MOTARY PUBLIC NAME (TYPED OR PRINTED) OM Margaret A. Plowman MY C.	MY COMMISSION MARGARETSA, PLOWMA RY PUBLIC - STATE OF M	ISSOURI OUNTY	
APPROVED-BY (DIRECTOR'S REPR		DATE APPROVED ;		PERMIT NUMBER
Konna	K. Menown	4/4/4	95	31
MO 780-1327 (12-91)				PAGE 5 OF 5







MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION

SITE INFORMATION FO		ν.	(VIIDOURI LAND RECLAMATION COMMISSION
o be completed for each separate area of	of disturbance associat		
ITE NAME OR NUMBER		PERMIT NUMBER	
0		0031	
Quarry # 53			
Franct Ougrains Co. 1	r		
Everett Quarries Co., 1			Jerozion
COUNTY	1/4 SECTION SE 1/4		31, 5, 6
Dekalb	NE 1/4		31, 3, 0
TOWNSHIP 58	RANGE		ACRES
57	30 W		- 260
IVER OR STREAM NAME (FOR IN-STREAM ACRE			
MINERAL COMMODITY		ESTIMATED TONS/YEAR	(FOR GRAVEL SITES)
Limestone			,
Timescone			
NAME OF LANDOWNER (ATTACH LIST IF MUNE I	MAIN UINE)		
C A			
See Attached List			
TO DITE SO			
CITY		STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE)			DATE OF AGREEMENT
MINERAL DEED		LEASE	
☐ WARRANTY DEED		VERBAL AGREEMENT	
OTHER (DESCRIBE):			
OTHER (DESCRIBE)	and an annual section of the section		
MINERAL RIGHTS OWNER (ATTACH LIST IF MOR	E THAN ONE)		
Comp. A All			
Same As Above			
abbited and a second a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second and a second a second a second and a se			
CITY		STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE):	1,000		DATE OF AGREEMENT
MINERAL DEED		LEASE	
WARRANTY DEED		VERBAL AGREEMENT	
OTHER (DESCRIBE):		_	
NOTE: Each site must be shown on a ma	ap and be included in a	public notice and an a	pproved mine plan.
IO 780-1036 (12-91)			

Names of Landowners

Odus L. Whiteaker 2976 SE Frost Rd. Cameron, MO 64429 Date of Agreement: 1 September, 1994

Donald L. & Joan Fore Rt 2, Box 40 Oak Grove, MO 64075 Date of Agreement: 1 May, 1995

Keith E. Meek Rt 3 Cameron, MO 64429 Date of Agreement: 1 August, 1995



MISSOURI LAND RECLAMATION COMMISSION





TYPE OF PLAN (CHECK ONE):

SHORT TERM, FOR ONE PERMIT YEAR

MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION MINE PLAN

P.O. BOX 176 JEFFERSON CITY, MO 65102

신 LONG TERM, FOR PERIOD THROUGH DATE: I March, 2017
DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR), INCLUDING SOIL, VEGETATION
AND TOPOGRAPHY.
This plan covers an area of approimately 200 acres (see map #53b). The area
north of the county road was predominately pasture ground with an abundance
WPA quarry in the northwest corner. The area south of the road was a hilly
rocky nob that had been a hog lot except the southeast end, which was rolling
pasture.
OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.
A. TOPSOIL
AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITES
10 to 12 INCHES YES OR X NO
10 CO 12 INCHES LI YES OR LAI NO
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL
The top 12 inches of soil will be removed by scrapers, It will then either
be hauled to the area that has been previously mined and partially filled
with spoil, or stockpiled.
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION
If topool is stocked as the three times to the topool of t
If topsoil is stockpiled rather than direct hauled to the final placement
site, it will be seeded and if needed, mulched, to protect from erosion.
I)E(
K -
11 JAN 9 7 144.
RE (JAN 27 199/ -

MO 780-1327 (12-91)

PAGE 1 OF 5

MISSOURI LAND
RECHANGION COMMISSION

		R LAW & Trans
B. SPOI	L	JAN 27 1967 D
DESCRIBE		S AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL MISSOURI LAND RECLAMATION COMMISSION
	All	overburden will be dozed or hauled by scraper to the mined-out
	port	ion of the pit to the west. The spoil will then be graded to
	tra	nsverable slopes.
		·
C. ACIE	MATER	RIALS
DESCRIBE	METHOD	S AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)
	mt.	
	ine	slightly acidic shale seam will be dozed or hauled with scrapers
	into	the mined-out portion of the pit.
D. PIT I	NEORM	Δ1
		N AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS
	The	pit where mining is currently being conducted is located in the
	nort	h-central portion of the area permitted south of the county road.
	Mini	ng operations have ceased in the area north of the county road.
	The	pit located in the southeast corner of the area north of the road
	is n	ow being backfilled.
YES	NO	
	E	Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?
	<u>K</u>	
Ц	-	Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet or twenty-five feet plus one and one-half (1-1/2) times the depth of unconsolidated material, whichever is
		greater, unless a variance is granted by the Commission.)
		Will any excavation start at or within fifty feet (50') of any property line? HR. Andy Assel said the (NOTE: If the answer is "yes", a safety parrier may be needed.) The grue grue to mine through

MO 780-1327 (12-91)

RECLAMATION PLAN - 10 CS	R 40-10.020(2)(D)2.	OFF WANT
A. REVEGETATION (Attach a	idditional sheets, if needed)	RECLAVATION COMMISSION
REVEGETATION MIX #1	PURPOSE OR LAND USE	B SEEDING OR PLANTING TIME
	Pasture	Spring (15 March- 15 May)
DESCRIBE METHODS AND EQUIPMEN	IT TO BE USED FOR SEEDING OR PLANTING	

As soon as topsoil is in place soil samples will be taken. Then the apporiate quantities of lime & fertilizer will be applied & disc in. During the next sowing season the seed mix will be either drilled or broadcast & rolled in. After the grass emerges, it will be moved as needed to prevent shading & competiton from weeds. The following seed mixture is one that has been used in the past based on the advise of our area SCS representative. This mixture may be modified pending the results, soil conditions, & further recommendations of the SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Swith Grass	1.0		
Fescue	2.0		
Brome	2.0		
Orchard Grass	1.0		
Red Top	0.1		
Western Wheatgrass	1.0		
Big Bluestem	1.0	Lespedeza 1.0	
Side Oats	1.0	200 pe 2002 110	
Little Bluesteim	0.5		
Indian Grass	1.0		•
REVEGETATION MIX #2	PURPOSE OR LAND USE	8_SEEPING ORPH	ANTINGJIMEL 15 M

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

The seeing methods will be the same as above. This mixture is subject to modification based upon recommendations of our SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Barley	1.2 bu/ac		
Red Clover	6.0 lb/ac		
Brome	10.0 lb/ac		
Orchard Grass	5.0 lb/ac		
	·		

ATTACH	ADDITIONAL	SHEETS FOR	ADDITIONAL	SEED MIXES
	ADDITIONAL	SHEETSTUR	ADDITIONAL	SEED MINES

MO 780-1327 (12-91)

PAGE 3 OF 5

15 September)

JAN 27 1997

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MISSOURILAND

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

RECLAMATION COMMISSION

All spoil areas will be graded to slopes transversable by farm equipment,

There will be two lakes left in the final cuts; One on the north side of

the county road approximately 2 acres and one on the south side about 5 acres.

C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES

Grading will be done as the pit advances and as the spoil is placed in the mined out portion of the pit. Final grading is finished as soon as the backfilling process is complete.

REPLACEMENT OF TOPSOIL

Topsoil is direct - hauled to the spoil filled area of the pit. Topsoil will be spread to a depth of 12 inches and disc to reduce compaction.

REVEGETATION

Topsoil will be seeded in the first growing season following the topsoil replacement.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

12

D. USE OF LAND WHEN RECLAIMED	5071114750 40050
Estimate acreage of each land use below, after reclamation	ESTIMATED ACRES:
Wildlife (forest or other habitat with livestock excluded)	
Agricultural (pasture, cropland, and horticultural)	193
Development (residential, industrial, and recreational)	
Water impoundments (for wildlife, agricultural, or development)	7
10 780-1327 (12-91)	PAGE 4 O



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RECEIVED

By my signature, I attest to the following:

MISSOURI LAND
RECLAMATION COMMISSION

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. For the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

SIGNAL RE OF AFFLICANI	IIICE	DATE
	Asst. Manager	24 January, 1997
NOTARY AUBLIDEMBOSSER SEAL STATE SUBSCRIBED AND SWORN BEFO		OUNTY (OR CITY OF ST. LOUIS)
ayth DAY OF	January 1997 U	SE RUBBER STAMP IN CLEAR AREA BELOW
NOTARY PUBLIC SIGNATURE NOTARY PUBLIC NAME (TYPED OR P ARGAR OF A	RINTED COMMISSIONED	ET A. PLOWMAN - STATE OF MISSOURI DIN CLINTON COUNTY NEXPIRES JAN. 7, 1998
APPROVED BY (DIRECTOR'S REPRESENTATIVE)	1-31-97	PERMIT NUMBER
MO 780-1327 (12-91)		PAGE 5 OF 5



MISSOURI DEPARTMENT OF NATURAL RESOURCES LAND RECLAMATION COMMISSION

MISSOURI LAND SERECLAMATION COMMISSION

JAN 27 1997

BOX 176 JEFFERSON CITY, MO 65102

CONSENT TO ENTRY

(for granting right from landowner, where operator has no right to grant such entry)

COMPANY NAME		PERMIT NUMBER	(S)	Sil	TE NUMBER(S)
Everett Qu	arries Co., Inc.	,			:
representatives t	he right of entry upon covering land reclamation	our lands or Sourfac	e minimo operatio	ns for the purpo	ogram and his authorized ose of making necessary ion Act, Sections 444.760
NAME OF LANDOWNE	R	SIGNATURE	IL PI		DATE
Keith E.		SIGNATORE			
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
DeKalb	NW	5	57N	30W	80
NAME OF LANDOWNE	R	SIGNATURE			DATE
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
NAME OF LANDOWNE	R	SIGNATURE			DATE
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
NAME OF LANDOWNER		SIGNATURE	SIGNATURE		DATE
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
NAME OF LANDOWNER		SIGNATURE		DATE	
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
NAME OF LANDOWNE	R	SIGNATURE			DATE
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
NAME OF LANDOWNER		SIGNATURE		DATE	
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
NAME OF LANDOWNE	R	SIGNATURE	SIGNATURE		DATE
COUNTY	1/4 SECTION	SECTION	TOWNSHIP	RANGE	ACRES
MO 780-1329 (12-91)		ATTACH ADDITIONAL	SHEETS AS NEEDED)	PAGE 1





MISSOURI LAND

To be completed for each separate area o	f disturbance associ	ated with mining operation	s.	
SITE NAME OR NUMBER		PERMIT NUMBER		
Quarry #54		0031		
COMPANY NAME				
Everett Quarries Co., Inc.				
COUNTY	1/4 SECTION		SECTION	
Buchanan	NE 1/4		22	
FOWNSHIP	RANGE		ACRES	
55N	3LW		87	
RIVER OR STREAM NAME (FOR IN-STREAM ACRE	S)		J <u> </u>	
N/A				
MINERAL COMMODITY		ESTIMATED TONS/YEAR (F	FOR GRAVEL SITES)	
Limestone		N/A		
				
NAME OF LANDOWNER (ATTACH LIST IF MORE T	HAN ONE)			
Donald Lee &Patricia K. Lo	b er			
ADDRESS				
Rt. 1 Box 282				
CITY		STATE	ZIP CODE	
Gower		Missouri	64454	
SOURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT	
MINERAL DEED		LEASE	1 November, 1999	
WARRANTY DEED		☐ VERBAL AGREEMENT		
OTHER (DESCRIBE):	····			
				
MINERAL DIGUTO OWNERS AS TAXABLE OF TAXABLE	E THAN ONE			
MINERAL RIGHTS OWNER (ATTACH LIST IF MOR	E I MAN UNE)			
Same as Above				
ADDRESS				
CITY		STATE	ZIP CODE	
SOURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT	
MINERAL DEED		LEASE		
WARRANTY DEED		☐ VERBAL AGREEMENT		
OTHER (DESCRIBE):				
	ap and be included i			

MISSOURI LAND

P.O. BOX 176 JEFFERSON CITY, MO 65102

PE OF PLAN (CHECK ONE): SHORT TERM, FOR ONE PERMIT YEAR	COMPANY NAME Everett Qua	arries Co., Inc.
	1 March, 2015	
		PRIOR OPERATOR), INCLUDING SOIL, VEGETATION
This area to be included i	n the mine plan of our Quarry #	54 is approximately
87 acres (see Map 54b).	The entire area is currently	hilly pasture surrounded
by timber. The topsoil	is Knox silt loam, 8 - 10" dee	ep.
•		
PERATION PLAN - 10 CSR 40-10.020(2)(I	0)1.	
TOPSOIL		
ERAGE DEPTH OF TOPSOIL, PRIOR TO LAND REC	LAMATION COMMISSION PERMITTING	IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE
	8 - 10 INCHES	YES OR IN NO
SCRIBE METHODS AND EQUIPMENT USED FOR T	OPSOIL REMOVAL	
The topsoil & subsoil will	be hauled by scrapers to either	er stockpiles, or
direct-hauled to cover	the areas where spoils are depo	osited.
,		
SCRIBE METHODS AND EQUIPMENT USED FOR T	OPSOIL STORAGE AND PROTECTION	
Where practical, direct-ha	ul method will be used. Otherw	vise, topsoil will
be stockpiled by scrape	rs and graded. Vegetation will	be established to
prevent erosion.		

B. SPOIL		
DESCRIBE N	METHODS A	AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL
7	The cap	rock and shale will be dozed to the mined-out portion
	of t	the pit. $R^{ECEIVE}_{IAN 132000}D$
		$\mathbf{M}_{\text{MM}} = \mathbf{N}_{\text{M}} \mathbf{E} \mathbf{D}$
		$m{D}$
		MECLAMATION CONTINUES
		MECLAMATION COMMISSION
C. ACID I		ALS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE "NONE" BELOW)
DESCRIBE	WETHOUS	AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE NONE BELOW)
•	The sha	le will be dozed or hauled by scraper to the mined-out
	port	ion of the pit.
	•	
•		
D. PIT IN	FORMA	TION (GIVE ALL DIMENSIONS IN FEET)
DESCRIBE	LOCATION	NAND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS
•	The ini	tial pit will be in the northwest corner of the newly added
	mine	plan area. Although it will not be all pit area, we have
	appl	ied for an area 600' % 1100' in order to start mining and still
	have	e adequate room for dirt stockpiles. Depending upon the rock
	qual	ity, we intend to mine this area from west to east, and from
	nort	th to south.
YES	NO	
		•
	X	Will any excavation be at or within fifty feet (50') of the right-of-way of any public road?
	X	Will any highwall consisting of unconsolidated materials be left within fifty feet of the right-of-way of any public road? (NOTE: For unconsolidated materials left in place, a slope of no more than forty degrees may start near the right of way, and in no case may the excavation be closer to the right of way than fifty feet
		or twenty-five feet plus one and one-half (1-1/2) times the depth of unconsolidated material, whichever is greater, unless a variance is granted by the Commission.)
	*	Will any excavation start at or within fifty feet (50') of any property line?

MO 780-1327 (12-9:1

PAGE 2 OF 5

RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.				
A. REVEGETATION (Attach additional sheets, if needed)				
REVEGETATION MIX #1	PURPOSE OR LAND USE	B. SEEDING OR PLANTING TIME		
	Pasture/Wildlife	Spring (15 March-15 May)		

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

As soon as topsoil is in place, soil samples will be taken. After receiving the results, required lime and fertilizer will be applied. Then, during the next sowing season, the seed mix will be either drilled, or broadcast. After the grass emerges, it will be moved as needed to prevent shading and competition from weeds.

The following seed mixture is one that has been used in the past, based on the advice of our area SCS representative. This mixture may be modified pending results, soil conditions, seed availability, & further recommendations of the

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Fescue	2.0		
Brome	2.0	Dr.	
Orch ar d Grass	1.0	DEC	FIVER
Red Top	0.1	Λ	EIVED
Western Wheatgrass	1.0	JAI	V 1 $_{3\ 2000}$ D
Big Bluestem	1.0		3 2000
Side Oats	1.0	MISS	OURI LAND
Little Bluestem	0.5	RECLAMATION	OURI LAND ON COMMISSION
Indian Grass	1.0		A SAN SEIGN
Switch Grass	1.0		
Lespedeza	1.0		
REVEGETATION MIX #2	PURPOSE OR LAND USE	B SEEDING OR F	
	Pas ture	Spring	(15 March-15 May)
DESCRIBE METHODS AND EQUIPMENT TO	BE USED FOR SEEDING OR PLANT	ING Fall (1	August-15 September

The seeding methods will be the same as above. This mixture is also subject to modifications, based on recommendations of our SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

Barley, Oats, or Wheat Red Clover Brome 1.2 bu/ac 6.0 lb/ac 10.0 lb/ac	
Orchard Grass 5.0 lb/ac	

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

B. GRADING

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

All pasture areas will be graded to slopes transversable by farm equipment.

There will be approximately 5 acres of wildlife area in the northwest corner and a lake of about 6 acres in the south-central portion of this mine plan.



C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES

GRADING

Grading will be done as the pit advances and the spoil is placed in the mined-out area of the pit. Final grading is finished as soon as the backfill process is complete.

REPLACEMENT OF TOPSOIL

AVERAGE DEPTH OF REPLACED TOPSOUL (INCHES)

Topsoil is direct-hauled to the spoil filled area of the pit. Topsoil will be spread to a minimum depth of 12 inches and disc to reduce compaction.

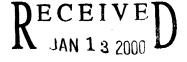
REVEGETATION

Topsoil areas will be seeded in the next planting season, following the topsoil replacement, when possible.

12	
D. USE OF LAND WHEN RECLAIMED Estimate acreage of each land use below, after reclamation	ESTIMATED ACRES:
Wildlife (forest or other habitat with livestock excluded)	5
Agricultural (pasture, cropland, and horticultural)	76
Development (residential, industrial, and recreational)	ø
Water impoundments (for wildlife, agricultural, or development)	6

By my signature, I attest to the following:

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.



MISSOURI LAND
RECLAMATION COMMISSION

SIGNATURE OF APPLICANT	\		TITLE			DATE	
(3)	X		Assistant	Mana	ger	11 January,	, 2000
NOTARY PUBLIC EMBOSSER SEAL	Missouri SUBSCRIBED AND SWORN	REFORE ME THI	\$		COUNTY (OR CIT	TY OF ST. LOUIS)	
		Y OF Janua		2000	USE RUBBEI	R STAMP IN CLEAR	AREA BELOW
	NOTARY PUBLIC SIGNATURE NOTARY PUBLIC NAME (TYPED Margaret A. Plo	on Prin STATE	nton County	AN eal			
APPROVED BY (DIRECTOR'S REPI	RESENTATIVE)	My Comm.	BAPTE APPABUEL	2002		PERMIT NUMBER	
Des Stra	R		2-2-	- CC	5	0031	
MO 780-1327 (12/9)							PAGE 5 OF

Everatt Quarries Co., Inc.

Quarry # 54

Prepared: 10 January, 2000

By: Andy ASSEL

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Stanton.

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Pike 47 Ico

Bathiner.

275 clus. Nancy Clark etvir Barbara Elmer E Delbert Dariene Amos Robert C. V James M. Grant, etal, Glo H H. Davis Kelsey Baker E wood 40 117 Cam Gidd-ens 40 33842 Brian 4 6103 151 Wm I Brown, etuk J.D. Noble. Fred Billy D. Gui 708 110 Noble, etux BRCoons Coons etal, filice etal MucDonala etal etvir (LE) 50 etux Charles R. Beery, erus L.D ". Kelley, etuk 160 188 4. Gilbert Hayes etux Lee & Judith Schuster Waldo E Schuster, 171 Martha Todd, est, etal 209 13664 Theresa Long-Long-Charles R V Deborah Beery Monroe Mumford etux •Ειαοη L John K. Cantrell James B. Matney, etux Loutermild. etuk 160 HOO LHA. Mumford etal Ronald C Manvill Georgia Mariville 60 Louis 9 Anne Kerber Lloyd Manville. etur Gary Roach (B) Joseph F. Grable, etal Ronald C Manville 85 34 165 116 K.Ray & R.J. Harri Arthu Babe etu 1162 (116) TRodney Harrington, etux Winding River Girl Scota Council 54937 banay 40 Harrington Harola Sear-elura RIVER Joseph Elizabeth etux 11912 7 15801 173 Boyd, ctux Garrett Coyne, etus George R. V George W. Matney F Farms, Inc. Frank Forris (LE) 1GH Lawrence Harring. 123 23/69 Hoo Ltd. Corp Slahorek @ 1984 Rockford Map Publs, Inc. PLATTE COUNTY Buchanan County,

PLATTE-CLAY ELECTRIC COOPERATIVE, INC.





MISSOURI DEPARTMENT C ATURAL RESOURCES LAND RECLAMATION COMMISSION

SITE INFORMATION FORM

R	E	C	E	I	V		
-							

SITE NAME OR NUMBER		PERMIT NUMBER	JAN 26 1995
			MILLOURI LAND
Quarry # 54		31	RECLAMATION COMMISSION
OMPANY NAME	. ,		
Everett Quarries Co., Inc.			
COUNTY	1/4 SECTION SEE		SECTION 15
	NE 1		SECTION 15
Buchanan	$N^{\frac{1}{2}}$	·	22
OWNSHIP	RANGE		ACRES
5.5 N	24.77		-582 42\$
55N RIVER OR STREAM NAME (FOR IN-STREAM ACRES	34W		J 02 7 ~ 0
,			
N/A			
MINERAL COMMODITY		ESTIMATED TONS/YEAR (F	FOR GRAVEL SITES)
Limestone		NT /A	
Limestone		N/A	
NAME OF LANDOWNER (ATTACH LIST IF MORE TH	AN ONE)		
Everett Quarries Co., Inc.		<u> </u>	
ADDRESS			
D O Bor 276			
P. O. Box 276		STATE	ZIP CODE
			l l
Plattsburg		Missouri	64477-0276
Plattsburg SOURCE OF RIGHT TO MINE (CHECK ONE):		Missouri	64477-0276 DATE OF AGREEMENT
Plattsburg SOURCE OF RIGHT TO MINE (CHECK ONE):		Missouri LEASE	
SOURCE OF RIGHT TO MINE (CHECK ONE):		LEASE	
SOURCE OF RIGHT TO MINE (CHECK ONE): MINERAL DEED WARRANTY DEED	•		
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P.O. BOX 176 JEFFERSON CITY, MO 65102

YPE OF PLAN (CHECK ONE):	
SHORT TERM, FOR ONE PERMIT YEAR	Quarry #54
LONG TERM, FOR PERIOD THROUGH DATE: 1 March, 2015	
DESCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR F AND TOPOGRAPHY.	PRIOR OPERATOR), INCLUDING SOIL, VEGETATION
This plan covers an area of approximately 428 acres (se was hilly crop and pasture land with a moderate layer of top	
with a moderate rayer or top	
OPERATION PLAN - 10 CSR 40-10.020(2)(D)1.	
A. TOPSOIL	1
AVERAGE DEPTH OF TOPSOIL, PRIOR TO LAND RECLAMATION COMMISSION PERMITTING	IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE?
8INCHES	YES OR XX NO
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOVAL	
The O inches of benefit and about 1 and 1	1 '11 1 1'
The 8 inches of topsoil and at least 4 inches of subsoiscrapers to mined-out areas that have been filled with spoil	
berapero to minea out areas that have been fiffed with sport	and overburden and graded.
	DECETVER
	RECEIVED
	JAN 26 1995
	Stranger and Control of the
	RECLAMINION COMMISSION
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORAGE AND PROTECTION	
N/A Direct haul method is used.	

B. SPOI	L		
DESCRIBE	METHODS	S AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL	
the r		p rock and shale, if encountered, will be dozed graded.	into the mined-out portion of
che p	ore and	graded.	
DESCRIBI	E METHODS	S AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPA	ATED, WRITE "NONE" BELOW)
	The sha	ale will be dozed or hauled by scraper to the mi	ned-out portion of the pit.
D. PIT	NFORMA	ATION (GIVE ALL DIMENSIONS IN FEET)	
		N AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS	
normi	The pit	t is located at the north end of the unshaded ar ap $\#$ 54b.	ea of the area currently under
permi	C OII illo	ap π 540.	DECEIVE
			\mathbf{r}
		•	JAN 26 1995
			DECT A A A TO THE COURT
			RECLAMATION COMMISSION
	•		
YES	NO		
	X	Will any excavation be at or within fifty feet (50') of the right-of-wa	ev of any public road?
		with any excavation be at or within inty leet (50) or the fight-or-wa	y or any public road:
	\mathbf{x}	Will any highwall consisting of unconsolidated materials be left	
		public road? (NOTE: For unconsolidated materials left in place,	
		start near the right of way, and in no case may the excavation or twenty-five feet plus one and one-half (1-1/2) times the dept	
		greater, unless a variance is granted by the Commission.)	o. choolioondated material, willenever is
	\mathbf{x}	Will any excavation start at or within fifty feet (50') of any property	/ line?
		(NOTE: If the answer is "yes", a safety barrier may be needed.)	

PAGE 2 OF 5

MO 780-1327 (12-91)

RECLAMATION PLAN - 10 CSR 40-10.020(2)(D)2.

A. REVEGETATION (Attach additional sheets, if needed)

PURPOSE OR LAND USE

Pasture

B. SEEDING OR PLANTING TIME

Pasture

Spring (March 15-May 15)

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

As soon as topsoil is in place, soil samples will be taken. After the results are in, lime & fertilizer will be applied & disc in. Then during the next sowing season, the seed mix will be either drilled or broadcast & rolled in. After the grass emerges, it will be mowed as needed to prevent shading & competition from weeds.

The following seed mixture is one that has been used in the past based on the advice of our area SCS representative. This mixture may be modified pending the results, soil conditions, and further recommendations of the SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Fescue	2.0		
Brome	2.0		
Orchard Grass	1.0		
Red Top	0.1		l
Western Wheatgrass	1.0		
Big Bluestem	1.0		1
Side Oats	1.0		
Little Bluestem	0.5		
Indian Grass	1.0		
Switch Grass	1.0		
Lespedeza	1.0		
REVEGETATION MIX #2	PURPOSE OR LAND USE	B. SEEDING OF	RPLANTING TIME (March 15-May 15)
	Pasture	Fall 74	ugust 15-September 15

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

The seeding methods will be the same as above. This mixture is subject to modification based upon recommendations of our SCS representative.

Lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Barley Red Clover	1.2 bu/ac 6.0 1b/ac		
Brome Orchard Grass	10.0 lb/ac 5.0 lb/ac	DECE	IVE
			s 1995
		RECLAMAIN	N COVVVVISSION

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

			IN	
R				

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

All spoil areas will be graded to slopes transversable by farm equipment. A lake of approximately 8 acres will be left in the final cut on the east end of the mine plan and a lake of approximately 5 acres will be left in the west end of the mine plan.



C. DESCRIBE THE GENERAL SEQUENCE AND TIMING OF THE FOLLOWING ACTIVITIES

GRADING

Grading will be done as the pit advances and the spoil is placed in the mined-out area of the pit. Final grading is finished as soon as the backfilling process is complete.

REPLACEMENT OF TOPSOIL

Topsoil is direct - hauled to the spoil filled area of the pit. Topsoil will be spread to a depth of 12 inches and disc to reduce compaction.

REVEGETATION

Topsoil areas will be seeded in the next planting season following topsoil replacement.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

12

ESTIMATED ACRES:
415
13
-

By my signature, I attest to the following:

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo (Supp. 1990), and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.



•				
SIGNATURE OF APPLICANT)	TITLE		DATE
1 2 ~ / ~	<u>X</u>	Assistant Man	ager	24 January, 1995
NOTARY PORLIC EMBOSSER SEAL	STATE		COUNTY (OR CI	TY OF ST. LOUIS)
	Missouri		Clint	on
	SUBSCRIBED AND SWORN BEFORE ME, T	HIS		
	24th DAY OF	January¹9 95	USE RUBBE	R STAMP IN CLEAR AREA BELOW
	NOTARY PUBLIC SIGNATURE MARQUET A. SLOWMA	MY COMMISSION EXPIRES A CASSARET A. PLO MOTARY PUBLIC - STATE	WMAN DF MISSOURI	
ı	NOTARE PUBLIC NAME (TYPED OR PRINTED)	COMMISSIONED IN CLINT MY COMMISSION EXPIRES	ON COUNTY	
APPROVED BY (DIRECTOR'S REPI		DATE APPROVED	3 JAN. 7, 1998	PERMIT NUMBER
Som a	Morow	4/4/95	_	3\
MO 780-1327 (12-91)		7 7		PAGE 5 OF



MISSOURI DEPARTMENT OF NATURAL RESOURCES' LAND RECLAMATION COMMISSION

MISSOURI I AND

P.O. BOX 176

PERMII IKANSFER	RECLAMATION COMMISSION			
ERMIT TRANSFER (FOR TRAN PLAN OR A		FROM ONE OPERATOR TO ANOTH	ER, WITH NO CHANGES IN	
ME OF CURRENT PERMIT HOLDER	• •		PERMIT NUMBER	
Dean Lucas Enterp	orises, inc.		0631-IA	
(E(S)				
Stanberry Site				
P.ONo.: 12	•			
TY TY			ZIP CODE	
Stanberry		Missouri	644489	
ONTACT PERSON			PHONE NUMBER	
Dean Lucas			(816) 783-2114	
O BE COMPLETED BY THE CU				
ist all reclamation bonds which a	are neid on this permit		T	
BONDING COMPANY	BOND NUMBER	BOND DATE	AMOUNT	
Farmers State Bar	nk 104928	24 Janusry, 1994	\$ 8 000_•00	
Farmers State Bai	ık 11013	13 March, 1997	\$ 4000.00	
AME OF PROPOSED SUCCESSOR				
Everett Quarries				
Everett Quarries DDRESS P.O. Box 276				
Everett Quarries DDRESS P.O. Box 276		STATE	ZIP CODE 61.1.77	
Everett Quarries DDRESS P.O. Box 276 TY Plattsburg		STATE Missouri	ZIP CODE 64477	
Everett Quarries DORESS P.O. Box 276 TY Plattsburg DONTACT PERSON			61477	
Everett Quarries DORESS P.O. Box 276 ITY Plattsburg ONTACT PERSON Andy Assel List any other Land Reclamation	Co., Inc.		64477 Тегерноме мимвея (816) 539 – 2151	
P.O. Box 276 Plattsburg CONTACT PERSON Andy Assel	Co., Inc.	Missouri	64477 Тегерноме мимвея (816) 539 – 2151	
Everett Quarries DDRESS P.O. Box 276 TY Plattsburg ONTACT PERSON Andy Assel List any other Land Reclamation controlled by successor.	Co., Inc. Commission Permits currentle	Missouri y or previously held by successor	6山77 TELEPHONE NUMBER (816) 539=2151 or companies owned or pa	
Everett Quarries DORESS P.O. Box 276 ITY Plattsburg ONTACT PERSON Andy Assel List any other Land Reclamation controlled by successor. NAME OF C	Co., Inc. Commission Permits currentle	Missouri y or previously held by successor PERMIT NUMBER	6山77 TELEPHONE NUMBER (816) 539=2151 or companies owned or pa	
Everett Quarries DDRESS P.O. Box 276 ITY Plattsburg ONTACT PERSON Andy Assel List any other Land Reclamation ontrolled by successor. NAME OF C	Co., Inc. Commission Permits currentle COMPANY Co., Inc.	Missouri y or previously held by successor PERMIT NUMBER	6山77 TELEPHONE NUMBER (816) 539=2151 or companies owned or pa	
Everett Quarries DDRESS P.O. Box 276 TY Plattsburg ONTACT PERSON Andy Assel ist any other Land Reclamation ontrolled by successor. NAME OF C	Co., Inc. Commission Permits currentle COMPANY Co., Inc.	Missouri y or previously held by successor PERMIT NUMBER	6山77 TELEPHONE NUMBER (816) 539=2151 or companies owned or pa	
Everett Quarries DDRESS P.O. Box 276 TY Plattsburg DONTACT PERSON Andy Assel List any other Land Reclamation controlled by successor. NAME OF C	Co., Inc. Commission Permits currentle COMPANY Co., Inc.	Missouri y or previously held by successor PERMIT NUMBER	6山77 TELEPHONE NUMBER (816) 539=2151 or companies owned or pa	

MO 780-1333 (12-91)

(7/27/92)

	TRA	NSFER OF R	ECLAMATION	RESPONSIBILITY			
In consideration of re	eceiving the righ	it to surface n	nine for	limestone (MINERAL)		, on the land	d covered
by Missouri Surface I	Mining Permit N	umber 06	31 - 1A	, which c	onsists o	16	acres
located in Section ^S —	28(23)	_ , Township	62N		. , Range	32W	
Gentry	County, N	Aissouri,	Everett	uarries Co.	Inc.		
a Missouri corporati	ion, Missouri p	artnership, o	r individual, as	•	•	r reclaiming	the land
previously mined und	der the aforesaid	d permit by	Dean Luc	as Enterpri	ses, I	nc.	· · ·
All reclamation of the Act, Sections 444.760			•	n accordance with	the Miss	ouri Land Red	clamation
Notwithstanding, the and all rules, regulat to the above operation Program.	ions, orders, de	cisions and p	permits of the M	lissouri Land Recla	amation (Commission p	pertaining
The undersigned ce assumption of reclan	•	-	above to be co	rect, complete and	d true, a	nd agree to t	he above
NAPORE	}	NAME				TITLE	
(Za ()	()	Andy	Assel			Asst. M	gr.
Prosessuccesson compan Everett Qua		Tnc				DATE 2 March	. 1998
NATURE /)	NAME				TITLE	
Jean Ly		Dean	Lucas		.	Preside	nt
RRENT OPERATOR COMPANY						DATE	,
Dean Lucas	Enterprise	s, Inc.				2 March	, 1998
Appeared before me this	2 nd	day of A	neb	. 19 98	. Du	Suran	to me
personally known, who ex	ecuted the abov	e as their fre	e acts and deed	S.		,	
ARY PUBLIC EMBOSSER SEAL	STATES. SUBSCRIBED AN	D SWORN BEFO	REMIE, THIS	5	Sentr	OF ST. LOUIS)	EAR AREA BELO
	MAGAUT MAGAUT	ME (TYPED OR PR	MARI Notar ST.	ARETA PLOW y Public - Notary TE OF MISSOU Clinton County	Seal		
PROVED BY (DIRECTOR'S REPR	MARGAROTI	A. Plown	AN My Con	ım. Expires Jan.		DATE APPROVE	D _
Butt H	len 1			anation Seci	alist Th	5/19	198
80-1333 (12-91)	1			•			



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	f disturbance associated	- ·	ations. MISSOURI LAND RECLAMATION COMMIS
TE NAME OR NUMBER		PERMIT NUMBER	
Everett Quarry #58			
OMPANY NAME			
Everett Quarries Co., Inc.			
OUNTY	1/4 SECTION	1	SECTION
Gentry	SE 1/4 sec 28 NE 1/4 sec 33	and	28, 33
OWNSHIP	RANGE		ACRES
62N	32W		210
OZN	32W		
IVER OR STREAM NAME (FOR IN-STREAM ACRE	ES)		
none			
MINERAL COMMODITY		ESTIMATED TONS/Y	EAR (FOR GRAVEL SITES)
Limestone			400,000
		L	
NAME OF LANDOWNER (ATTACH LIST IF MORE			
	see attachme	nt	
ADDRESS			
	see attachme	nt	
CITY		STATE	ZIP CODE
		1	
SOURCE OF RIGHT TO MINE (CHECK ONE):			DATE OF AGREEMENT
		LEASE	DATE OF AGREEMENT
MINERAL DEED		LEASE	
MINERAL DEED WARRANTY DEED		LEASE VERBAL AGREE	
MINERAL DEED			
MINERAL DEED WARRANTY DEED			
☐ MINERAL DEED ☐ WARRANTY DEED			
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE):			
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO			
WARRANTY DEED OTHER (DESCRIBE):			
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MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached			
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached ADDRESS Same as attached		VERBAL AGREE	MENT
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached ADDRESS			
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached ADDRESS Same as attached		VERBAL AGREE	MENT
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached ADDRESS Same as attached		STATE	ZIP CODE DATE OF AGREEMENT
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached ADDRESS Same as attached CITY		VERBAL AGREE	MENT ZIP CODE
MINERAL DEED WARRANTY DEED OTHER (DESCRIBE): MINERAL RIGHTS OWNER (ATTACH LIST IF MO Same as attached ADDRESS Same as attached CITY SOURCE OF RIGHT TO MINE (CHECK ONE):		STATE	ZIP CODE DATE OF AGREEMENT 6-29-96

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MISSOURI LAND RECLAMATION COMMISSION

Attachment:

NAME OF LANDOWNER			
Dean Lucas			
ADDRESS			
P.O. Box 128			
CITY	STATE		ZIP CODE
Stanberry	Missouri		64489
☐ MINERAL DEED ☐ WARRANTY DEED	∐LEASE □ VERBAL AGI	REEMENT	
OTHER (DESCRIBE)	[ATE OF AGREEMENT
			6/29/1996
NAME OF LANDOWNER Norbert Mattson ADDRESS			
RR #3			
CITY	STATE		ZIP CODE
Stanberry	Missour		64489
MINERAL DEED	⊠ _{LEASE}		
☐ WARRANTY DEED	UERBAL AG	REEMENT	
OTHER (DESCRIBE)		D	ATE OF AGREEMENT
			6/29/1996



MISSOURI DEPARTMENT OF 'TURAL RESOURCES LAND RECLAMATION COMMISSION

MINE PLAN		JEFFERSON CITY, MO 65102
PE OF PLAN (CHECK ONE): SHORT TERM, FOR ONE PERMIT YEAR LONG TERM, FOR PERIOD THROUGH DATE: 3-01-2017	PANY NAME Everett Qu	arries Co., Inc.
SCRIPTION OF SITE PRIOR TO LAND RECLAMATION COMMISSION	PERMITTING (BY APPLICANT OR I	PRIOR OPERATOR), INCLUDING SOIL VEGETATION
NO TOPOGRAPHY. Soil consists of vanmeter flaggy sil l to 4 inches of topsoil. Vegitation of poor quality and a small number o The site was originally pasture.	ty clay loam with app consists of pasture	Prox. RECEIVED
DPERATION PLAN - 10 CSR 40-10.020(2)(D)1.		
AVERAGE DEPTH OF TOPSOIL. PRIOR TO LAND RECLAMATION CON	AMISSION PERMITTING	IS TOPSOIL TO BE SOLD OR DISCARDED OFFSITE
	1 to 4 INCHES	YES OR X NO
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL REMOV	'AL	
bulldozer.		
DESCRIBE METHODS AND EQUIPMENT USED FOR TOPSOIL STORE Top soil will be pushed into a pile seeded to SCS recommendations.		and .

MO 780-1327 (12-91)

ر	R	E	C	E	1	V	E	

	S AND LOCATION OF SPOIL PLACEMENT AND DISPOSAL	AUG 2 1 2003
	Ill be pushed into a pile as near to the site as possible us to reuse it to slope the site for pastureland.	. MISSOURI LAND RECLAMATION COMMISSION
ACID MATE	RIALS OS AND EQUIPMENT USED FOR HANDLING ACID MATERIALS (IF NONE IS ANTICIPATED, WRITE TO	NONE BELOW)
none		,
none		
		·
PIT INFORI	MATION (GIVE ALL DIMENSIONS IN FEET)	
	ION AND ORIENTATION OF PIT, IF NOT CLEAR ON SITE MAPS	
Locatio	n of pit area will be shown on map.	
YES NO		
YES NO	Will any excavation be at or within fifty feet (50°) of the right-of-way of any pu	ublic road?
	Will any excavation be at or within fifty feet (50') of the right-of-way of any put Will any highwall consisting of unconsolidated materials be left within fifty public road? (NOTE: For unconsolidated materials left in place, a slope of start near the right of way, and in no case may the excavation be closer to or twenty-five feet plus one and one-half (1-1/2) times the depth of uncongreater, unless a variance is granted by the Commission.)	y feet of the right-of-way of ar no more than forty degrees ma to the right of way than fifty fe
	Will any highwall consisting of unconsolidated materials be left within fift public road? (NOTE: For unconsolidated materials left in place, a slope of start near the right of way, and in no case may the excavation be closer to twenty-five feet plus one and one-half (1-1/2) times the depth of uncor	y feet of the right-of-way of an no more than forty degrees ma to the right of way than fifty fee

RECLAMATION PLAN - 10 CSR 4	0-10.020(2)(D)2.		
L REVEGETATION (Attach add	ditional sheets, if needed)		
EVEGETATION MIX of tall fescue	PURPOSE OR LAND I	se pasture	B. SEEDING OR PLANTING TIME 3/15-6/1 or 8/1-10/1
DESCRIBE METHODS AND EQUIPMENT	TO BE USED FOR SEEDING OR F	PLANTING	RECEIVED
tractor and drill			AUG 2 1 2003 .

MISSOURI LAND RECLAMATION COMMISSION

Lime and tertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch will be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
Tall Fescue Red Clover Wheat or Oats cover crop	30# 8# 1/2 to 1 bus.		
TEVEGETATION MIX #2	FURPOSE OR LAND USE	3 SEEDING OR PU	ANTING TIME

DESCRIBE METHODS AND EQUIPMENT TO BE USED FOR SEEDING OR PLANTING

lime and fertilizer will be applied according to recommendations made, based on an analysis of soil texture and nutrients. Mulch vill be applied to all slopes exceeding 5:1.

SEEDED SPECIES	POUNDS/ACRE	TREE OR SHRUB SPECIES	STEMS/ACRE
		1	
	· ·		

ATTACH ADDITIONAL SHEETS FOR ADDITIONAL SEED MIXES.

O 780-1327 (12-91) PAGE 3 OF 5

3. GRADING

DESCRIBE PROPOSED RECLAIMED TOPOGRAPHY, INCLUDING SLOPES

Area will be graded and sloped suitable for pasture as per SCS office recommendations.

Slopes will be graded 3:1 or less and traverable fy farm equipment.

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MISSOURI LAND RECLAMATION COMMISSION

3.	DESCRIBE THE GENERA	L SEQUENCE AND TIMING	OF THE FOLLOWING	ACTIVITIES
			· · · · · · · · · · · · · · · · · · ·	~~

RADING

Area where Limestone is removed will be graded and seeded within 12 months of expiration of permit.

REPLACEMENT OF TOPSOIL

Acres that recieve topsoil will be reclaimed within 12 months of expiration of permit.

REVEGETATION

Seeding will be done on reclaimed acres within 12 months of expiration of permit.

AVERAGE DEPTH OF REPLACED TOPSOIL (INCHES)

12 inches maximum topsoil ± topsoil substitute

D. USE OF LAND WHEN RECLAIMED	ESTIMATED ACRES:
Estimate acreage of each land use below, after reclamation	ESTIMATED ACRES.
Wildlife (forest or other habitat with livestock excluded)	
Agricultural (pasture, cropland, and horticultural)	210. acres
Development (residential, industrial, and recreational)	
Water impoundments (for wildlife, agricultural, or development)	

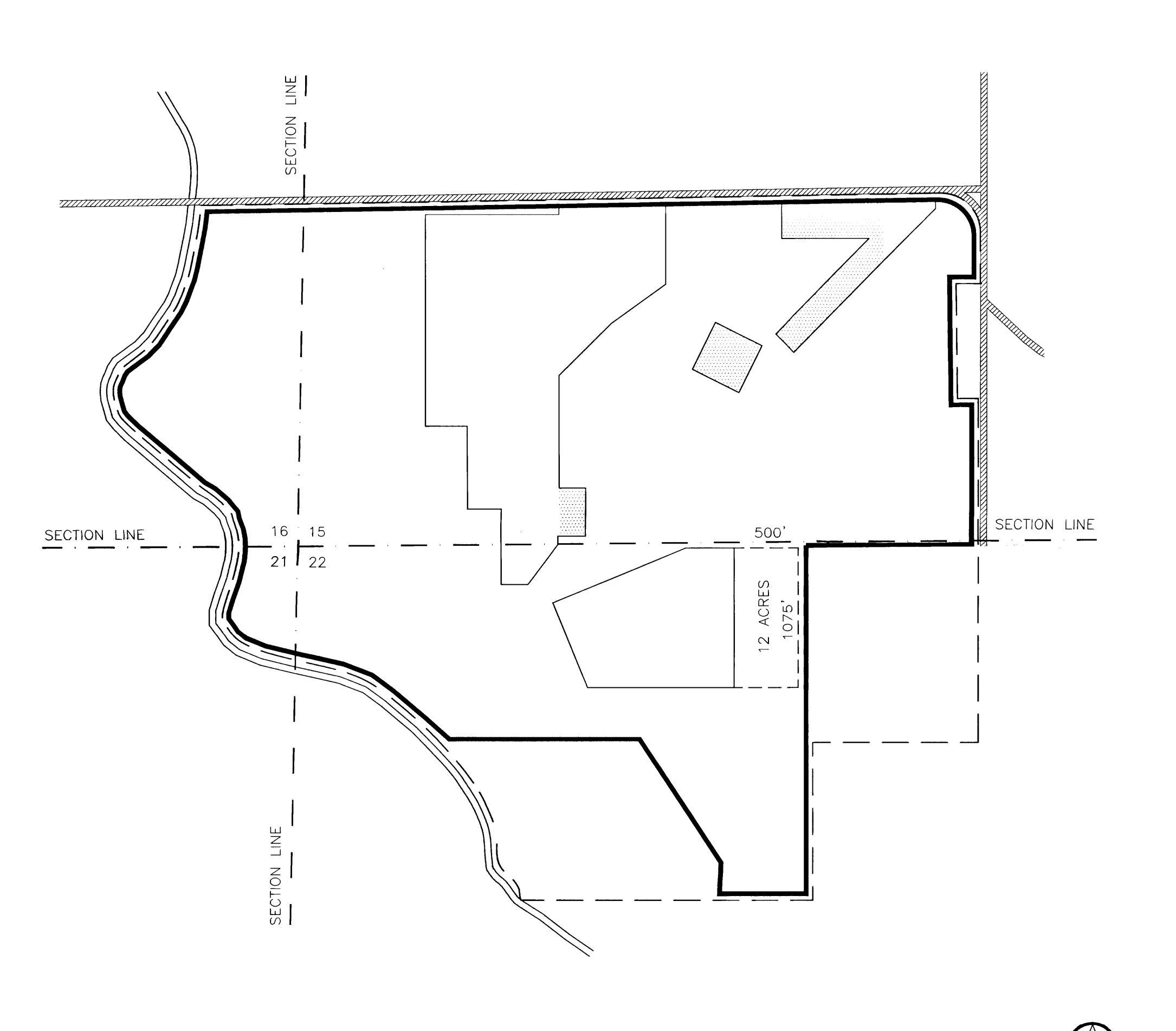
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By my signature, I attest to the following:

MISSOURI LAND
RECLAMATION COMMISSION

- 1. All statements made on this Mine Plan Form are correct, complete, and true, to the best of my knowledge.
- 2. I or the company I am authorized to represent intend(s) to mine in accordance with this Mine Plan Form, and in accordance with the Missouri Land Reclamation Act, Sections 444.760 through 444.789, RSMo and all rules, regulations, orders, decisions and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operations.
- 3. I have obtained the approval of all landowner's for all proposed post-reclamation land uses.
- 4. I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no such right, I have attached signed affidavits from the landowners, granting such access.

SIGNATURE OF APPLICANT /	TITLE	DATE	
Theile & Am	General Manag	8-18-03	
NOTARY PUBLIC EMBOSSER SEAL STATE ()	FOREME THIS	COUNTY (OR CITY OF ST. LOUIS)	
DAYO	of Church 19203	USE RUBBER STAMP IN CLEAR AREA BELOW	
Managet a.	Morary	ET A. PLOWMAN ublic - Notary Scal	
NOTARY PUBLIC NAME (TYPED OR		E OF MISSOURI Clinton County	
APPROVED BY (DIRECTOR'S REPRESENTATIVE)	DATE APPROVIDE COM	n. Expires Jan Period Number	
full for	9-15-03	003/	



EVERETT QUARRIES CO., INC.

DETAIL MAP

QUARRY SITE 54 COUNTY: BUCHANAN SECTION: 15 & 22 TOWNSHIP: 55N

RANGE: 34W

MAP REVISION DATE: JANUARY 15, 2002

APPROXIMATE SCALE: 1" = 400'

PROPERTY LINE

SECTION LINE

MINED PRIOR TO 1972 (AREA 1) N/A

· 3 5 6.52

MINED PRIOR TO 1990 (AREA 2)

CURRENTLY UNDER PERMIT (AREA 3) MINE PLAN LINE (AREA 4)

PROPOSED MINE PLAN LINE (AREA 4A)

PROPOSED PERMITTED (NEW) (AREA 5)

PUBLIC ROAD

RIVER, STREAM, ETC.

THIS MAP IS FOR LAND RECLAMATION PERMITTING PURPOSES ONLY AND IS NOT INTENDED TO SERVE ANY OTHER PURPOSE.

AREAS:

AREA 1 (MINED PRIOR TO 1972): N/A

AREA 2 (MINED PRIOR TO 1990): 15 ACRES

AREA 3 (TOTAL AREA CURRENTLY UNDER PERMIT):

112 ACRES

(TOTAL AREA UNDER CURRENT MINE PLAN): AREA 4

515 ACRES

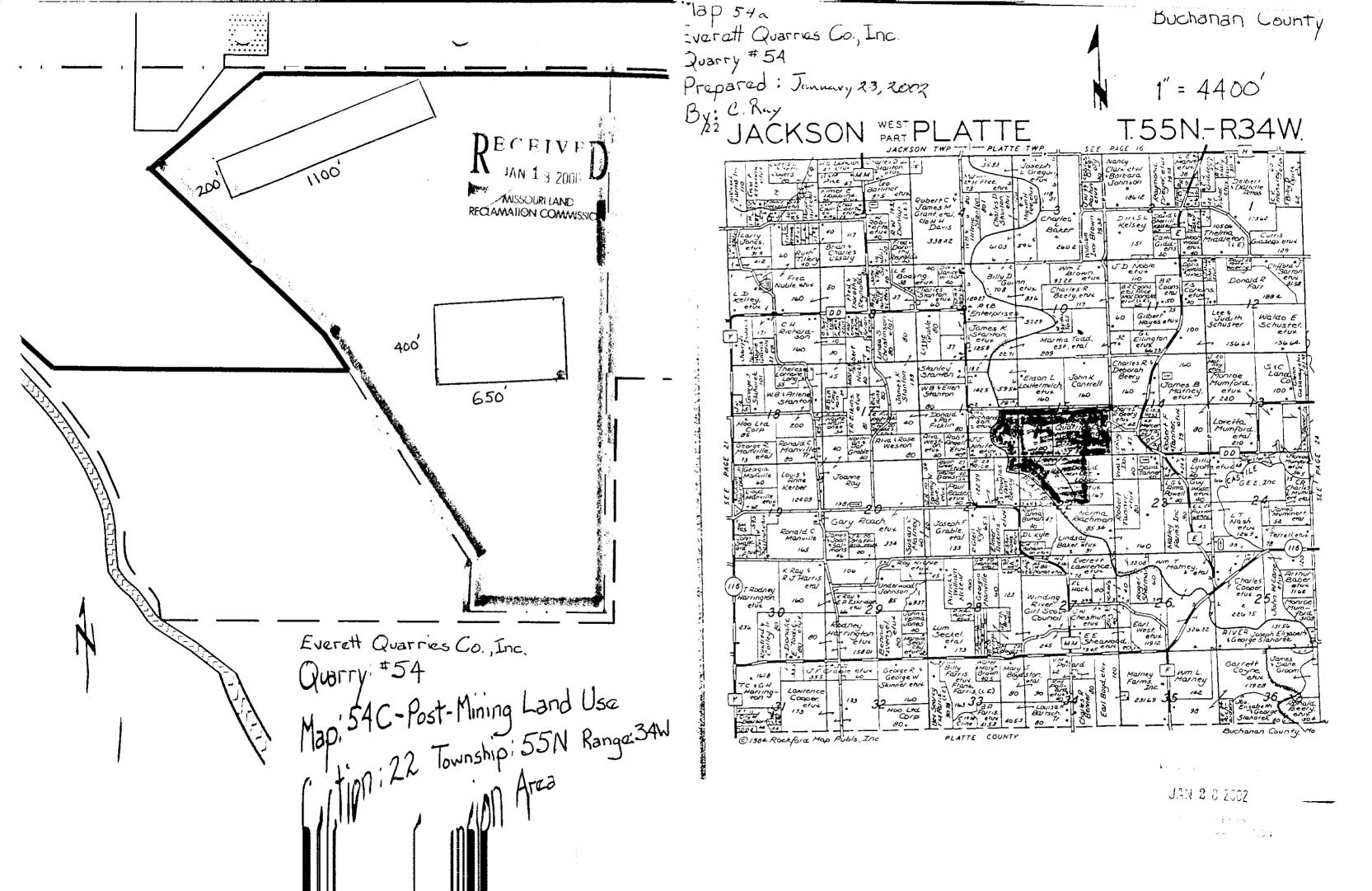
(PROPOSED AREA TO BE MINED UNDER CURRENT MINE PLAN): AREA 5

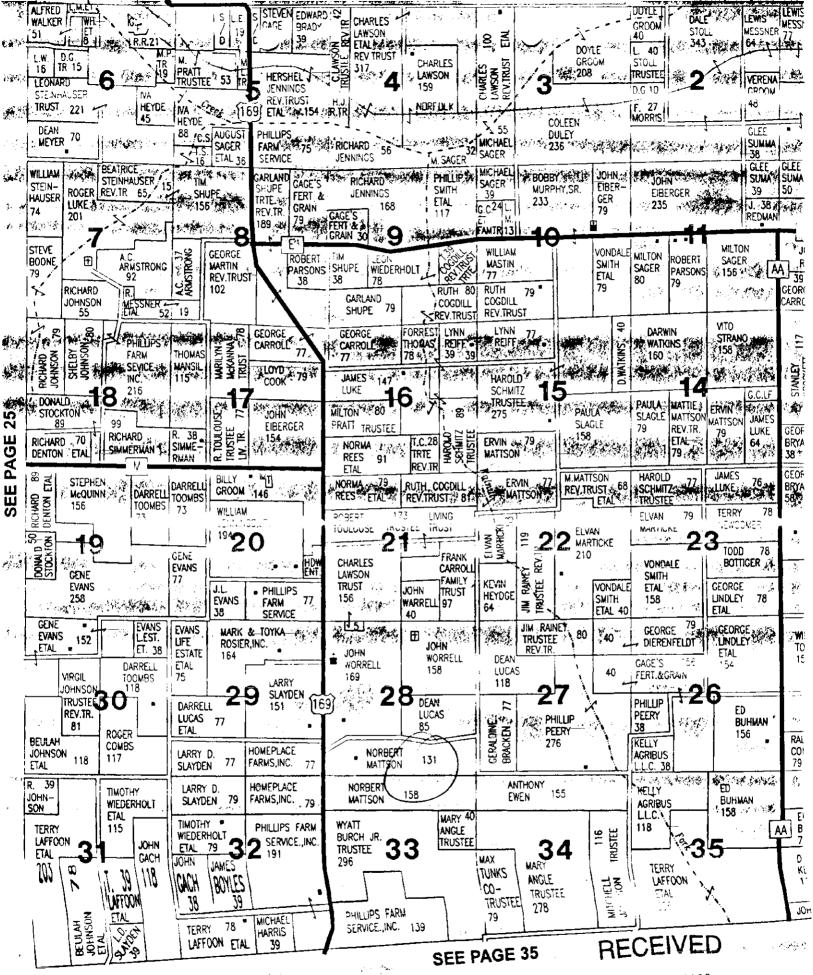
12 ACRES

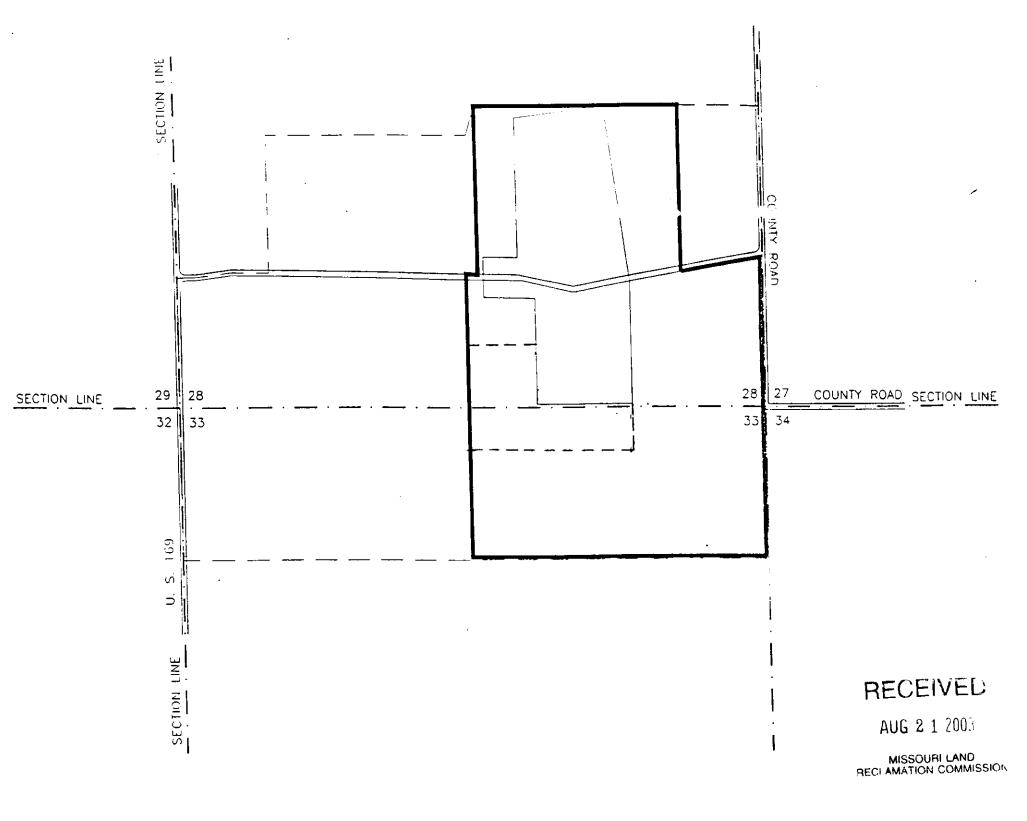
0 200' 400' 800' 1200' SCALE: 1"=400'

MAP PREPARED BY:

S. D. O'CONNELL







EVERETT QUARRIES CO., MIC. DETAIL MAP QUARRY SITE 58 COUNTY, GEILTE: SECTION: 28 & 33 TOWNSHIP: 62N PANGE: 32W MAP REVISION DATE: 12/17/02 8/18/03 KEY: PROPERTY LINE

SECTION LINE MINED PRIOR TO 1972 (AREA 1) N/A MINED PRIOR TO 1990 (AREA 2) CURRENTLY UNDER PERMIT (AREA 3) MINE PLAN LINE (AREA 4) PROPOSED PERMITTED (NEW) (AREA 5) PUBLIC ROAD RIVER, STREAM, ETC. THIS MAP IS FOR LAND RECLAMATION PERMITTING PURPOSES ONLY AND IS NOT INTENDED TO SERVE ANY OTHER PURPOSE.

AREAS:

N/A AREA 1 (MINED PRICE TO 1972):

AREA 2 (MINED PRICE TO 1990): N/A

4PE4 3 (TOTAL AREA CURRENTLY UNDER PEPMT):

55 40FES

APE- 4 (TOTAL AREA'S) UNDER CURRENT WHE PLAN):

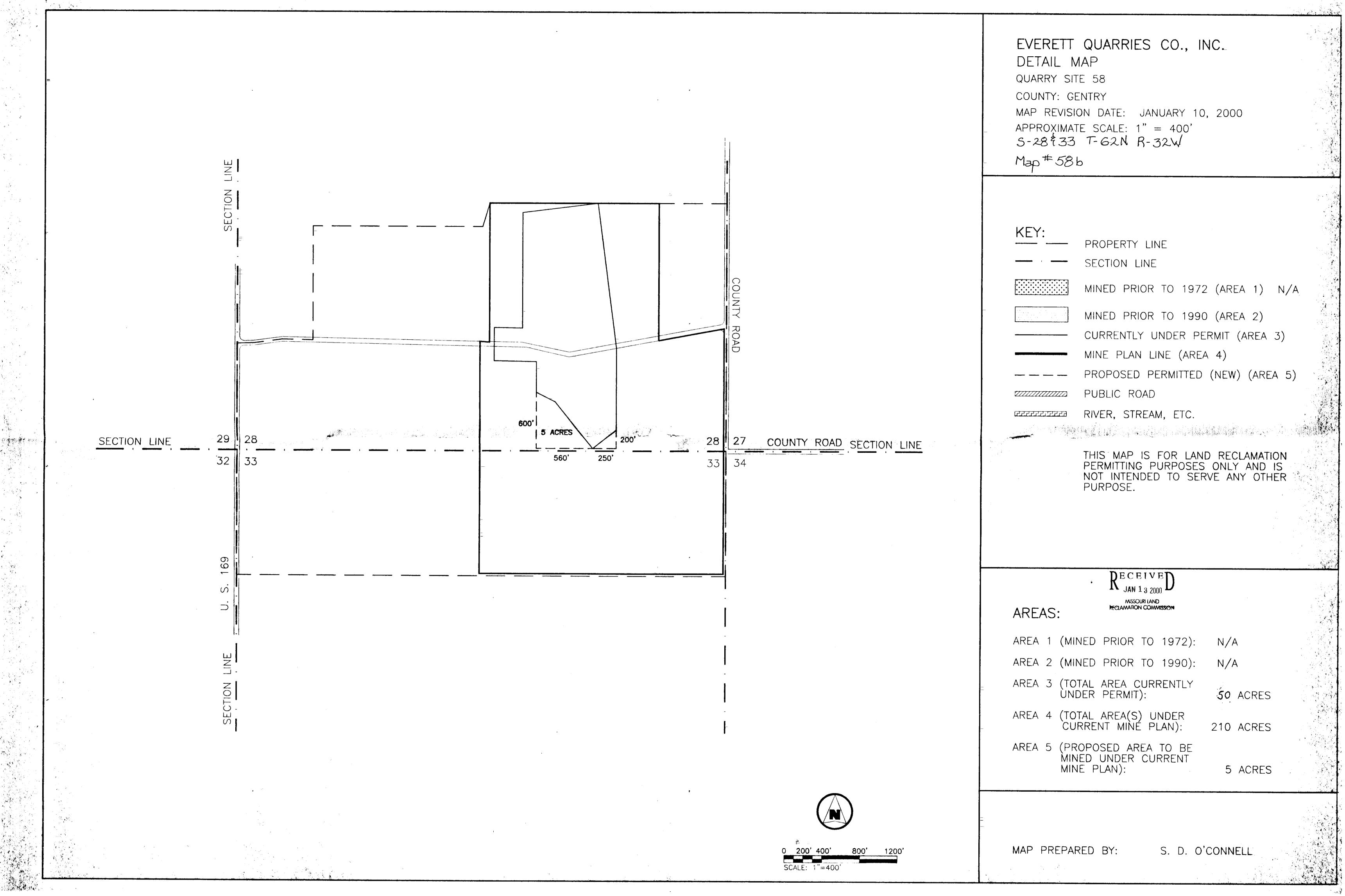
210 ACRES

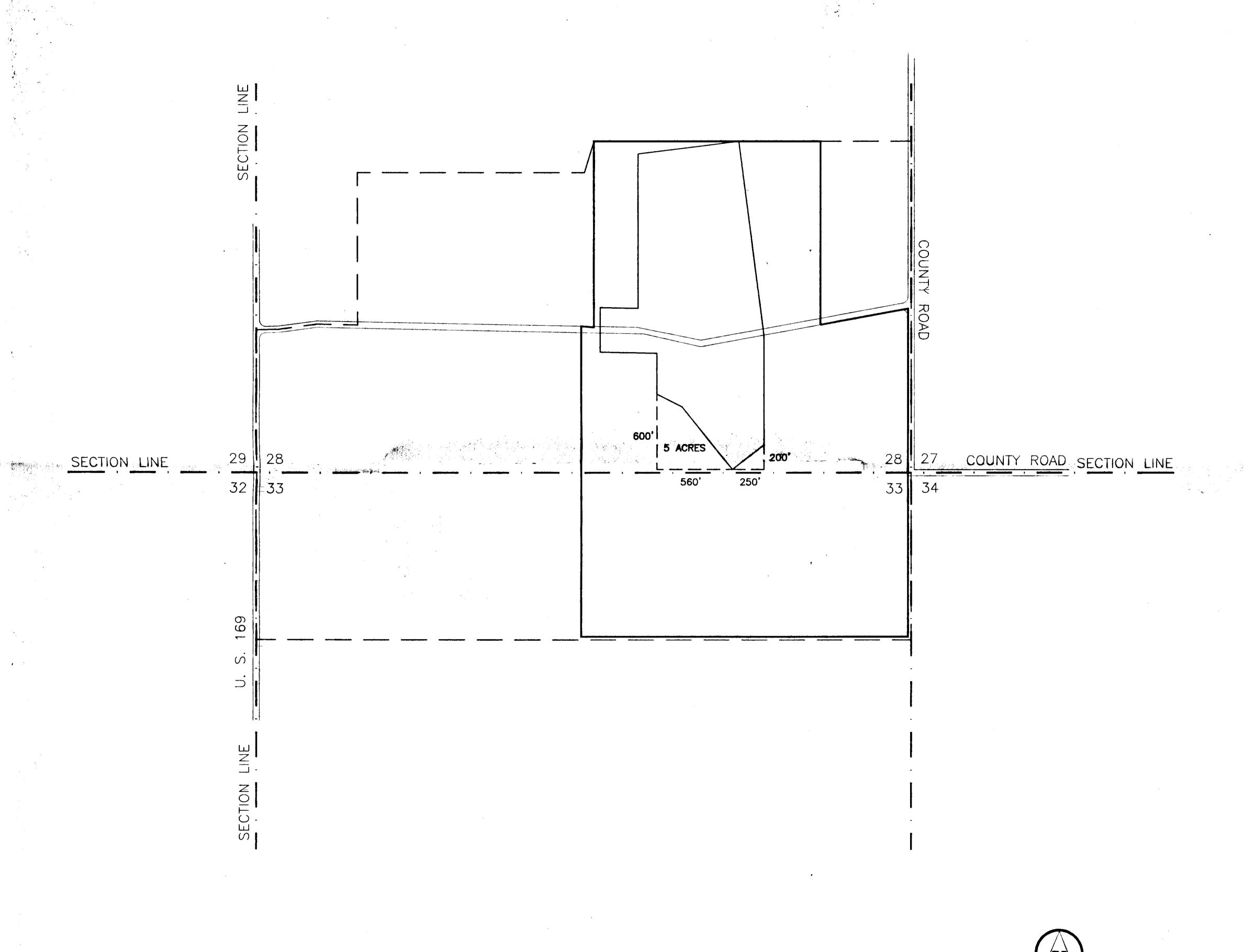
APEA 5 (PROPOSED AREA TO BE

MINE PLAN,

28 ACRES

Mia PASPARSS B . J. Larrigan





EVERETT QUARRIES CO., INC.

DETAIL MAP

QUARRY SITE 58

COUNTY: GENTRY

MAP REVISION DATE: JANUARY 10, 2000

APPROXIMATE SCALE: 1" = 400'

S-28\$33 T-62N R-32W

Map #58b

HEY:

PROPERTY LINE

SECTION LINE

MINED PRIOR TO 1972 (AREA 1) N/A

MINED PRIOR TO 1990 (AREA 2)

CURRENTLY UNDER PERMIT (AREA 3)

MINE PLAN LINE (AREA 4)

PROPOSED PERMITTED (NEW) (AREA 5)

PUBLIC ROAD

RIVER, STREAM, ETC.

THIS MAP IS FOR LAND RECLAMATION PERMITTING PURPOSES ONLY AND IS NOT INTENDED TO SERVE ANY OTHER PURPOSE.

AREA 1 (MINED PRIOR TO 1972): N/A

AREA 2 (MINED PRIOR TO 1990): N/A

AREA 3 (TOTAL AREA CURRENTLY UNDER PERMIT):

AREA 4 (TOTAL AREA(S) UNDER CURRENT MINE PLAN): 210 ACRES

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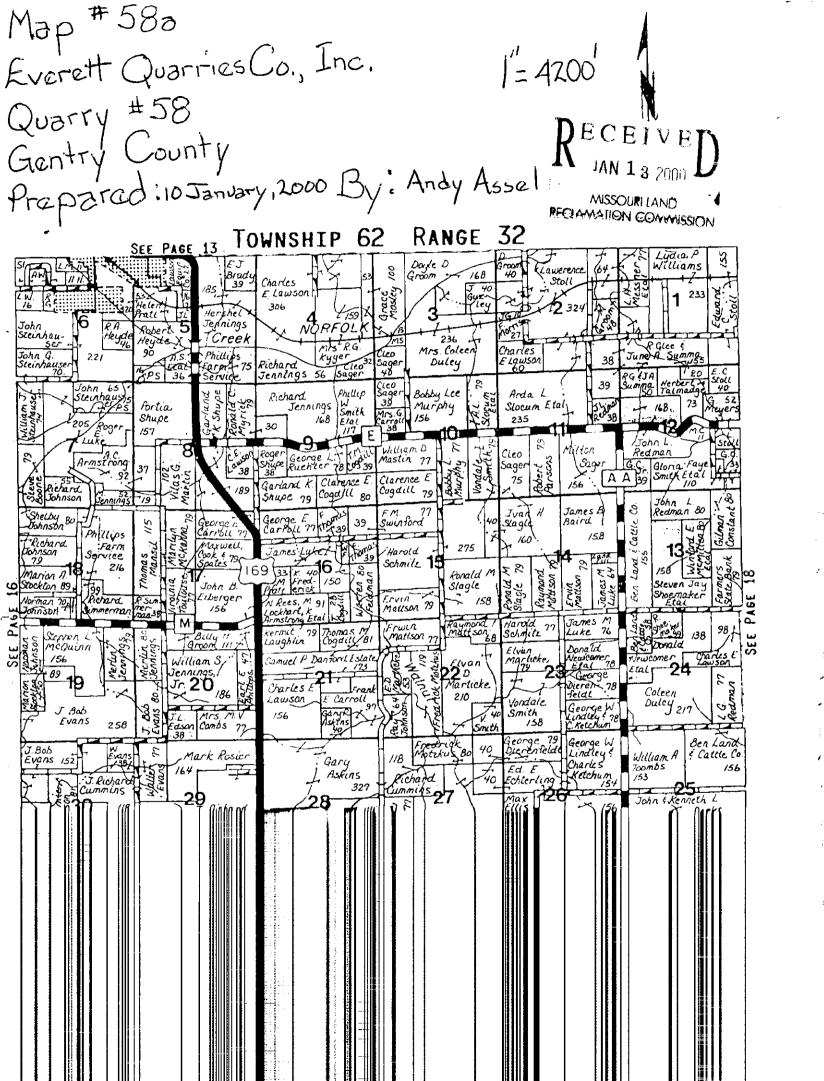
AREA 5 (PROPOSED AREA TO BE MINED UNDER CURRENT MINE PLAN):

5 ACRES

0 200' 400' 800' 1

MAP PREPARED BY:

S. D. O'CONNELL



Map # 58a

Everett Quarries Co., Inc. RECFIVE DAZOO

Quarry # 58

Quarry County

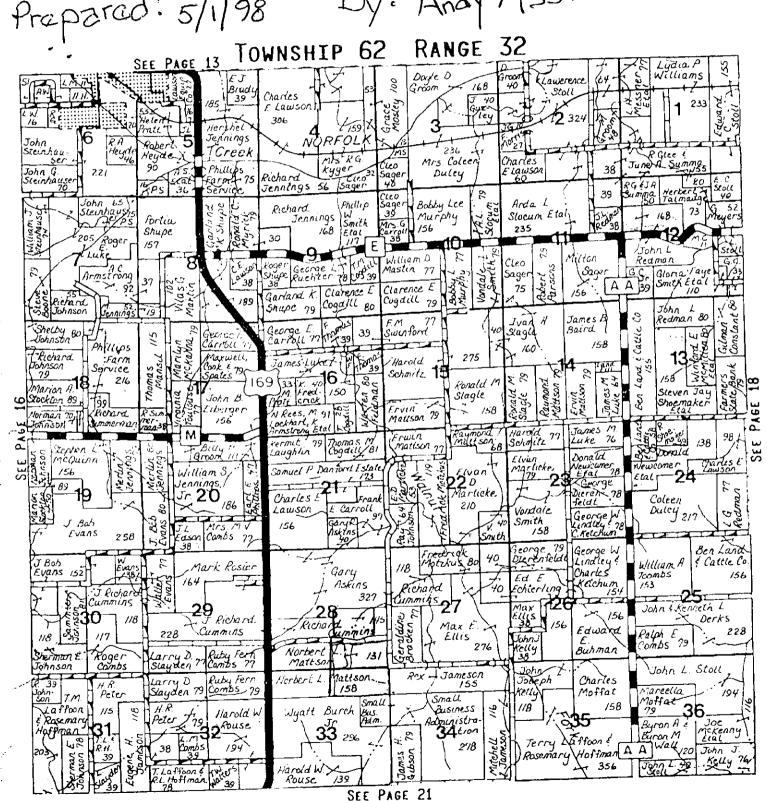
Prapared: 5/1/98

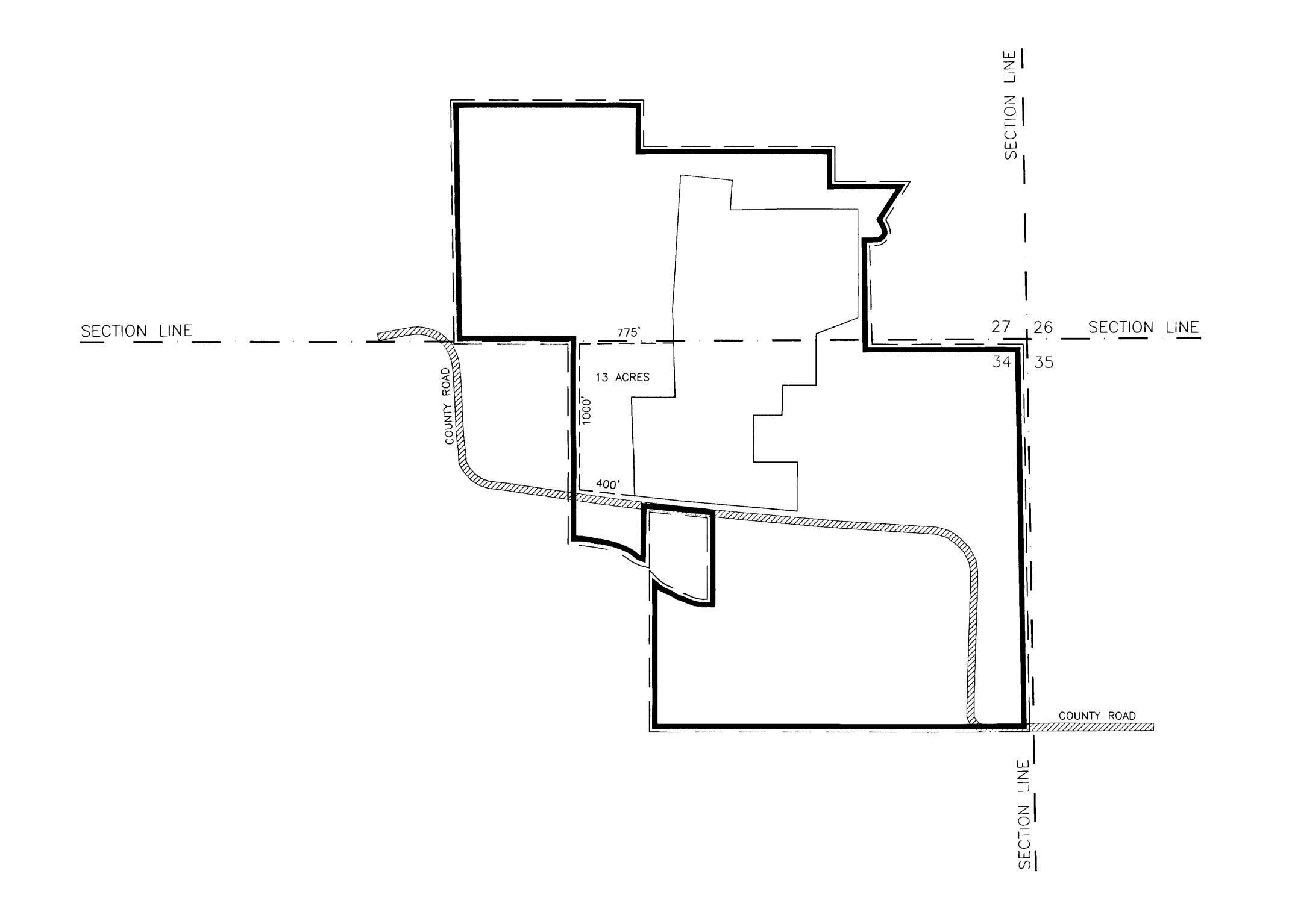
RECFIVE DAZOO

MISSOURI LAND

RECLAMATION COMMISSION

By: Andy Assal







0 200' 400' 800' 1200' SCALE: 1"=400'

EVERETT QUARRIES, INC.

DETAIL MAP

QUARRY SITE 6

PERMIT NUMBER: 31 COUNTY: CALDWELL

SECTION: 27 & 34 TOWNSHIP: 56N

RANGE: 28W

MAP REVISION DATE: JANUARY 15, 2002

SCALE: 1" = 400'

KEY:

PROPERTY LINE

SECTION LINE

MINED PRIOR TO 1972 (AREA 1) N/A

JAN 2 8 2002

MINED PRIOR TO 1990 (AREA 2) CURRENTLY UNDER PERMIT (AREA 3)

MINE PLAN LINE (AREA 4)

PROPOSED PERMITTED (NEW) (AREA 5)

PUBLIC ROAD

RIVER, STREAM, ETC.

> THIS MAP IS FOR LAND RECLAMATION PERMITTING PURPOSES ONLY AND IS NOT INTENDED TO SERVE ANY OTHER PURPOSE.

AREAS:

AREA 1 (MINED PRIOR TO 1972): N/A

AREA 2 (MINED PRIOR TO 1990):

AREA 3 (TOTAL AREA CURRENTLY UNDER PERMIT):

51 ACRES

AREA 4 (TOTAL AREA(S) UNDER CURRENT MINE PLAN):

258 ACRES

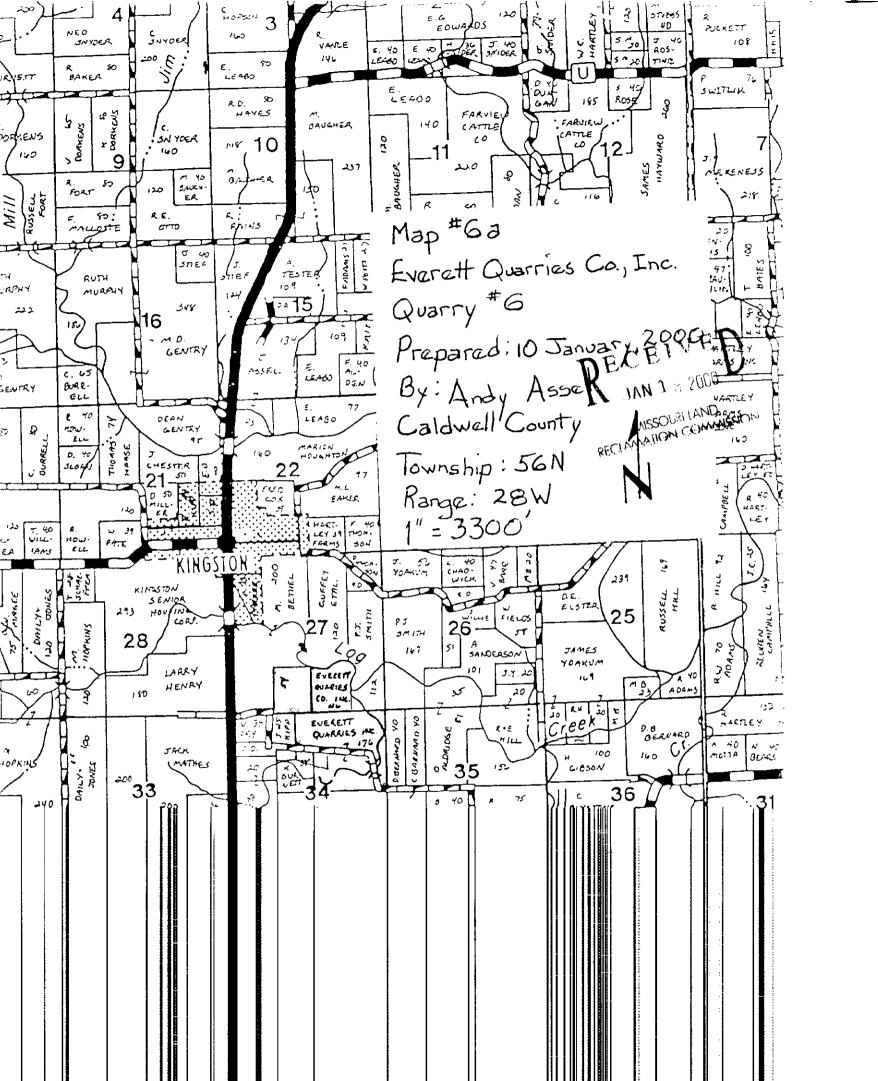
AREA 5 (PROPOSED AREA TO BE MINED UNDER CURRENT

MINE PLAN):

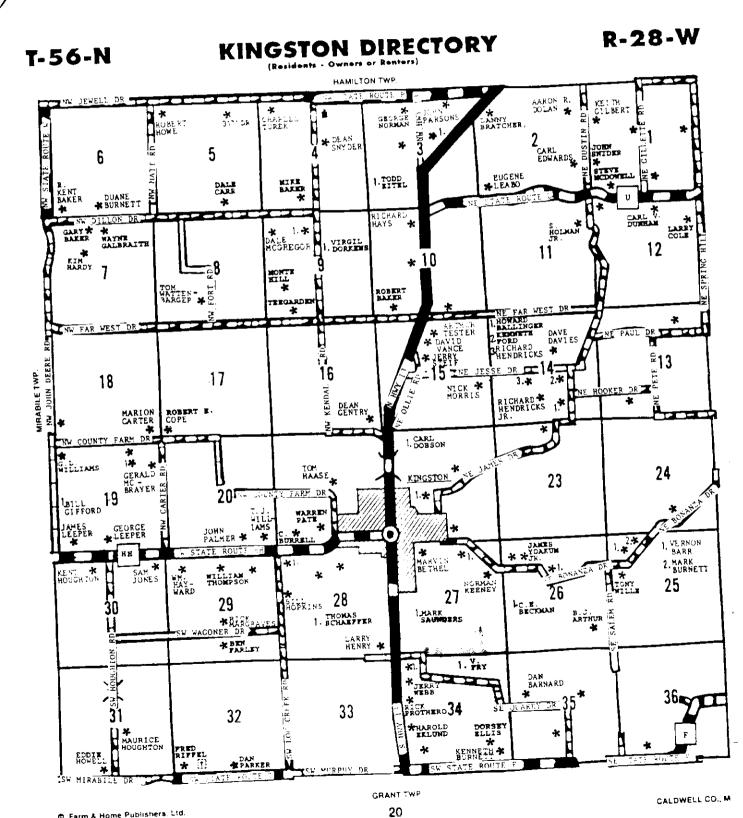
13 ACRES

MAP PREPARED BY:

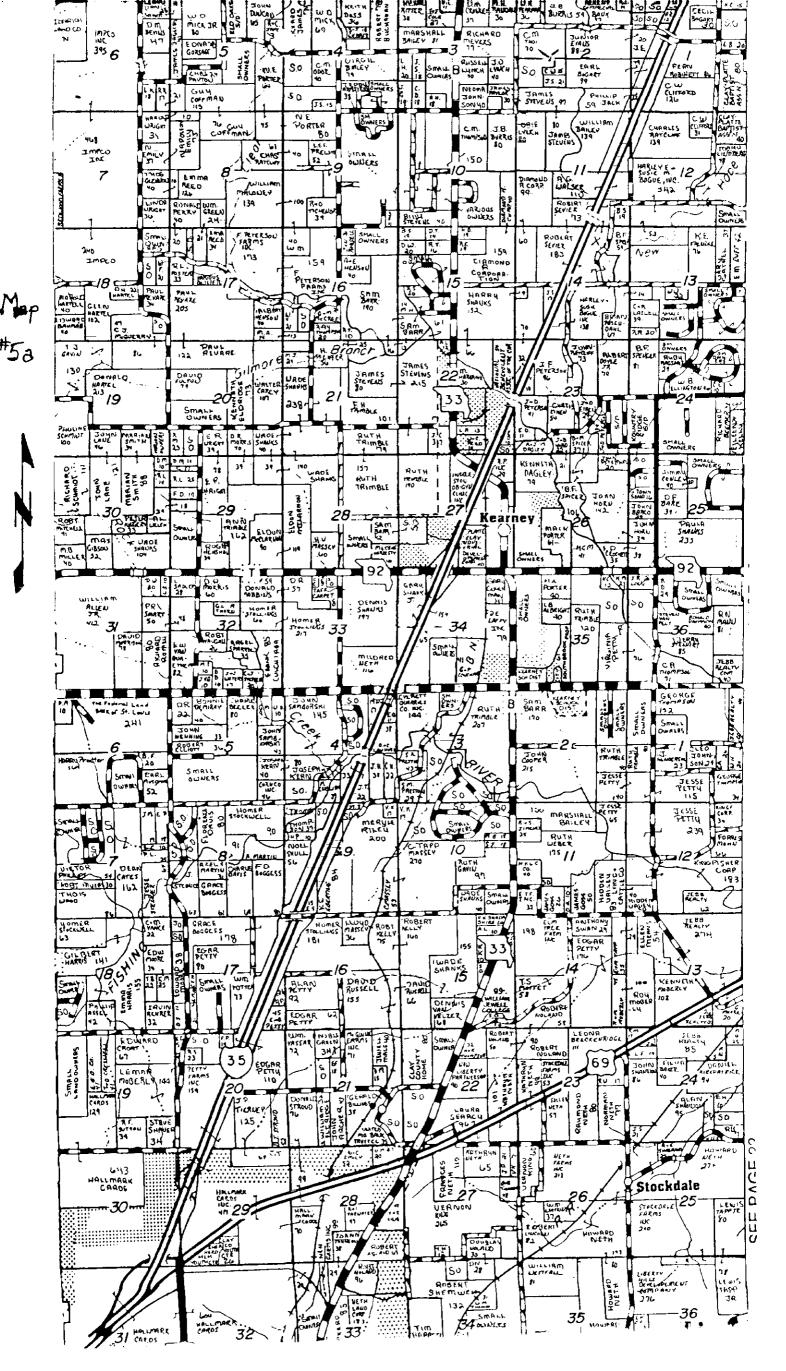
S. D. O'CONNELL

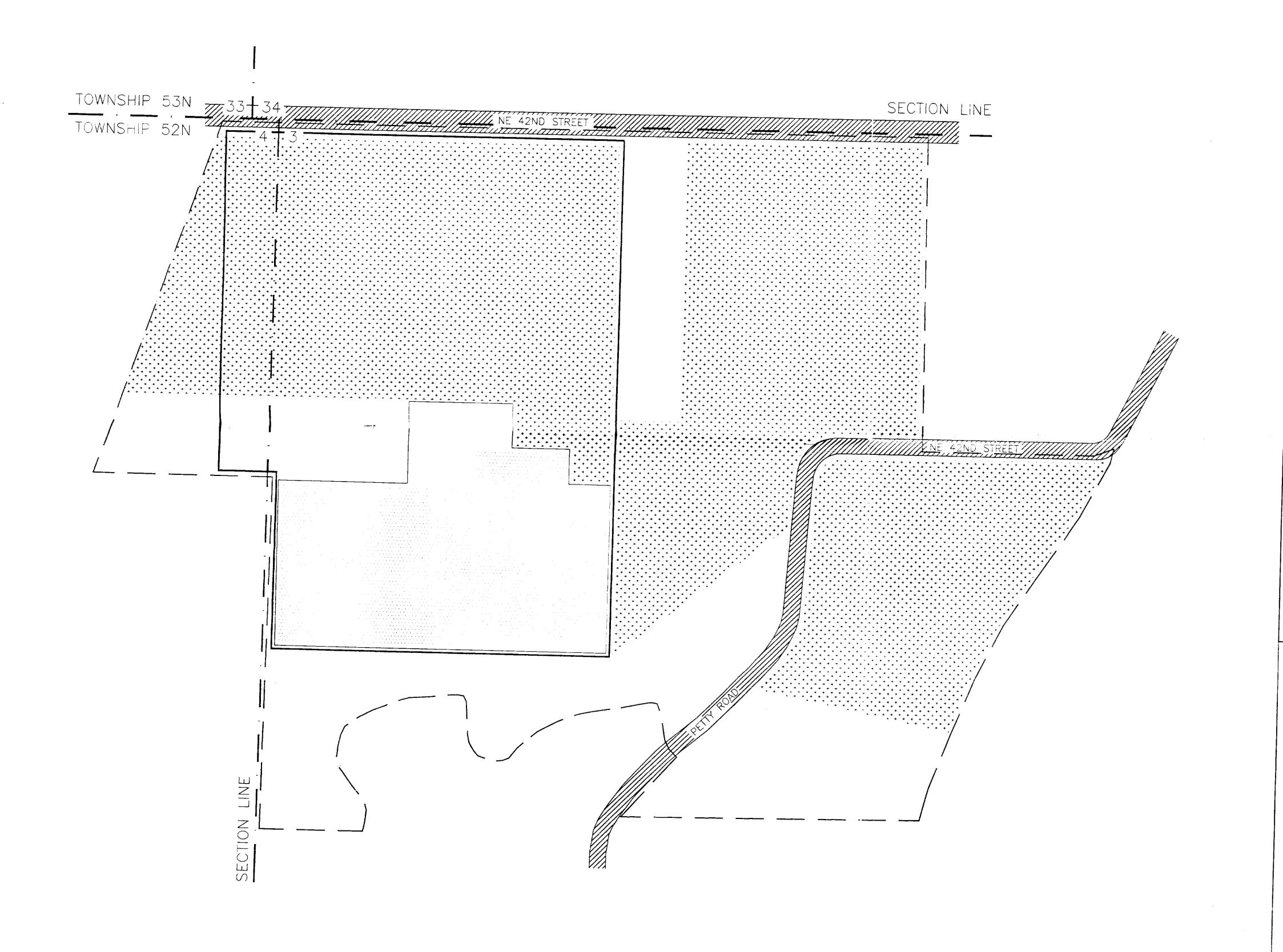


Calabell CO, MO May 6 a 1" = 4800 Everett Guarries Co Inc. Canary #6 Juneary 24,2002 JAN 2 8 2002 C. Ray



Parm & Home Publishers, Ltd.





EVERETT QUARRIES, INC.

QUARRY SITE 5

COUNTY: CLAY

MAP REVISION DATE: JUNE 14 1995

SCALE: 1" = 200'

KEY:

PROPERTY LINE

SECTION LINE

MINED PRIOR TO 1972 (AREA 1) N/A

MINED PRIOR TO 1990 (AREA 2)

CURRENTLY UNDER PERMIT (AREA 3)

MINE PLAN LINE (AREA 4) PROPOSED PERMITTED (NEW) (AREA 5)

PUBLIC ROAD

RIVER, STREAM, ETC.

THIS MAP IS FOR LAND RECLAMATION PERMITTING PURPOSES ONLY AND IS NOT INTENDED TO SERVE ANY OTHER PURPOSE.

AREAS:

AREA 1 (MINED PRIOR TO 1972): 85 ACRES

AREA 2 (MINED PRIOR TO 1990): 17 ACRES

AREA 3 (TOTAL AREA CURRENTLY

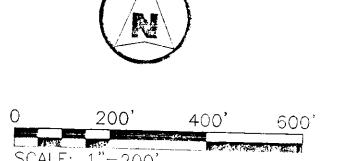
ÙNDER PERMIT): 19 ACRES

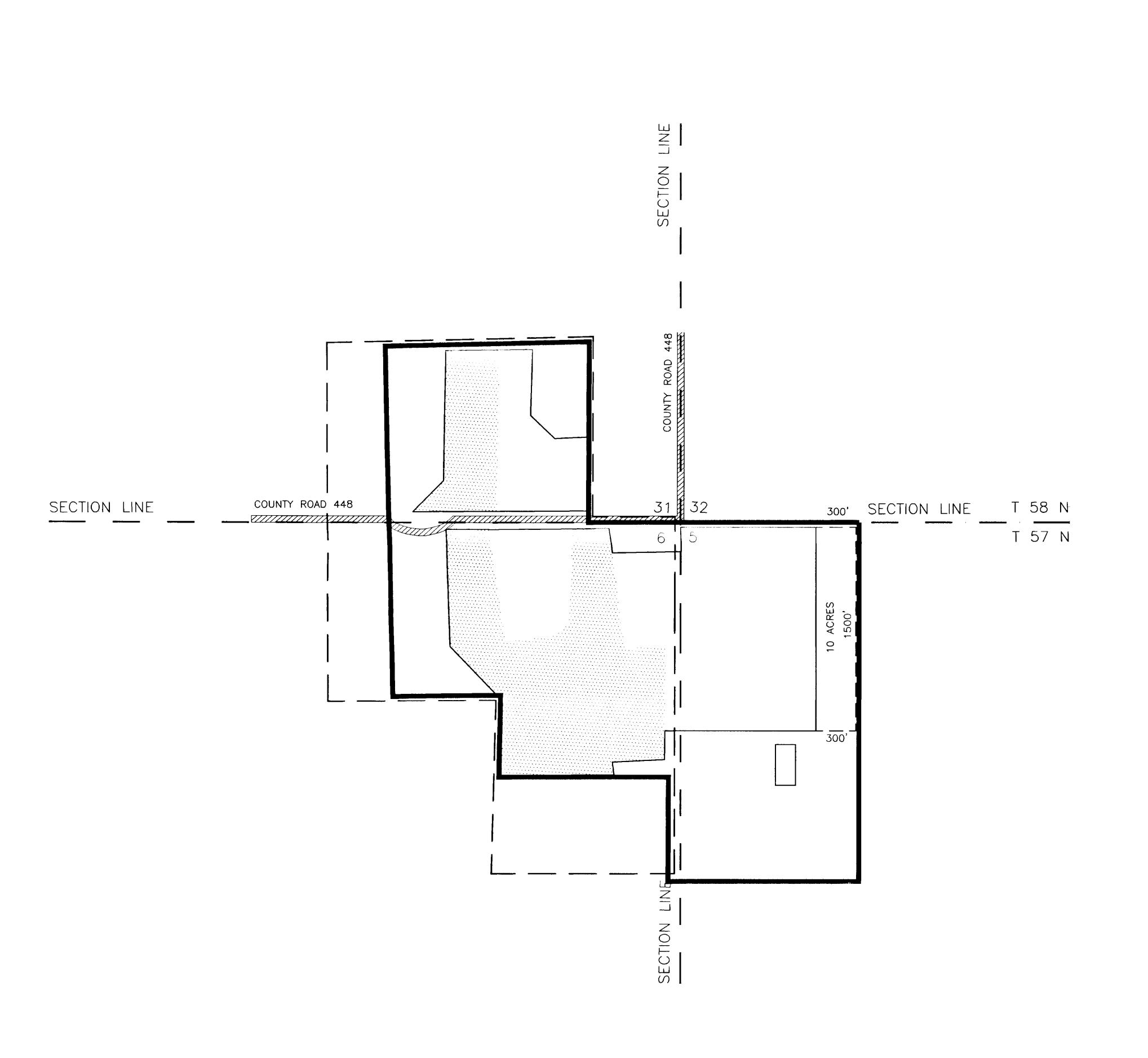
area 4 (total area under

CURRENT MINE PLAN): 65 ACRES

AREA 5 (PROPOSED AREA TO BE MINED UNDER CURRENT MINE PLAN):

N/A





EVERETT QUARRIES CO., INC. Jan 2 3 6.32 DETAIL MAP QUARRY SITE 53 COUNTY: DEKALB

SECTION: 5 & 6 SECTION: 31 TOWNSHIP: 57N TOWNSHIP: 58N RANGE: 30W RANGE: 30W MAP REVISION DATE: JANUARY 15, 2002 APPROXIMATE SCALE: 1" = 400

KEY: PROPERTY LINE SECTION LINE MINED PRIOR TO 1972 (AREA 1) N/A MINED PRIOR TO 1990 (AREA 2) CURRENTLY UNDER PERMIT (AREA 3) MINE PLAN LINE (AREA 4) PROPOSED PERMITTED (NEW) (AREA 5) PUBLIC ROAD

> PERMITTING PURPOSES ONLY AND IS NOT INTENDED TO SERVE ANY OTHER PURPOSE.

THIS MAP IS FOR LAND RECLAMATION

AREAS:

AREA 1 (MINED PRIOR TO 1972): N/A

AREA 2 (MINED PRIOR TO 1990): 12 + 45 ACRES

AREA 3 (TOTAL AREA CURRENTLY UNDER PERMIT):

120 ACRES

AREA 4 (TOTAL AREA UNDER CURRENT MINE PLAN):

202 ACRES

AREA 5 (PROPOSED AREA TO BE MINED UNDER CURRENT MINE PLAN):

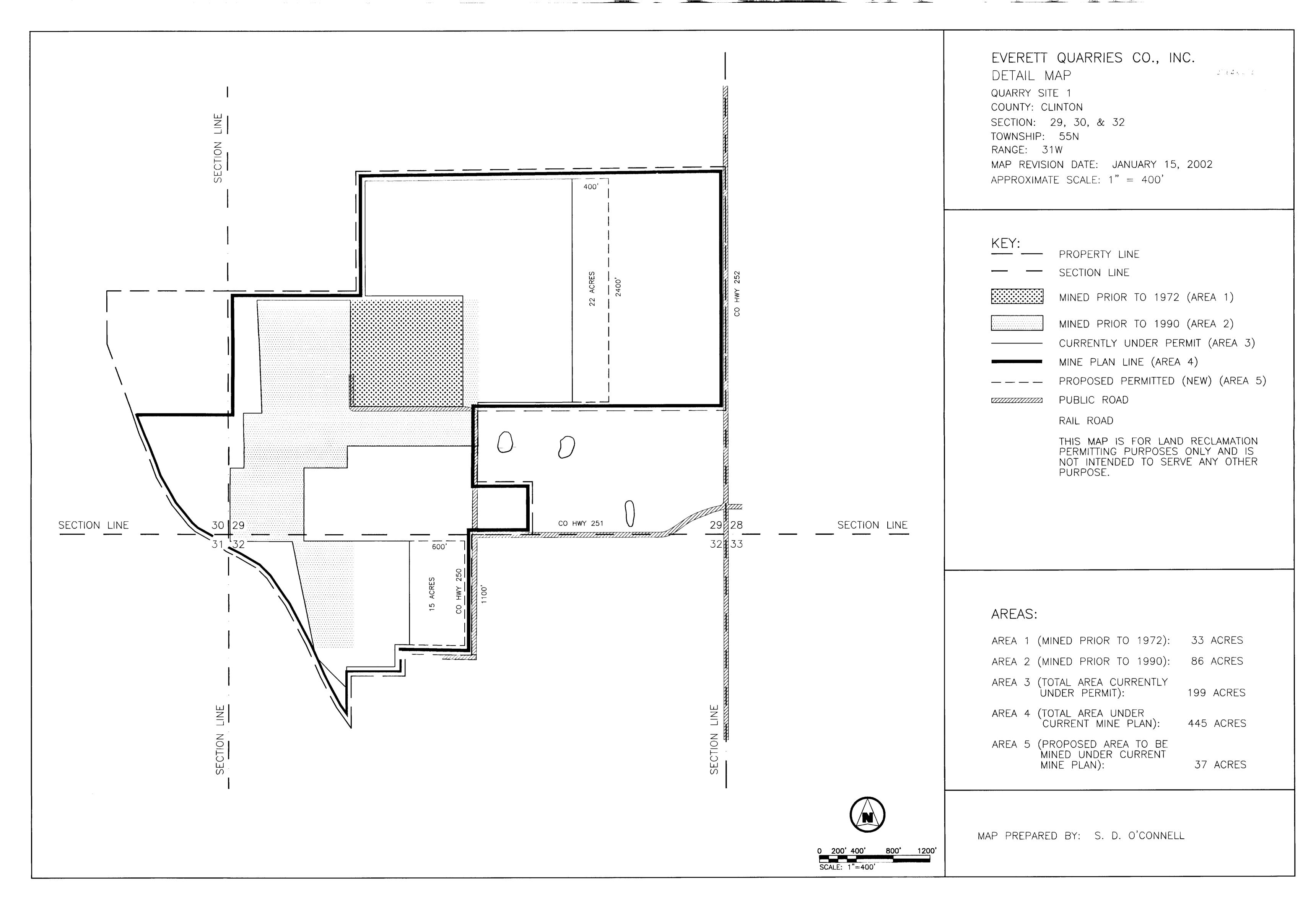
10 ACRES

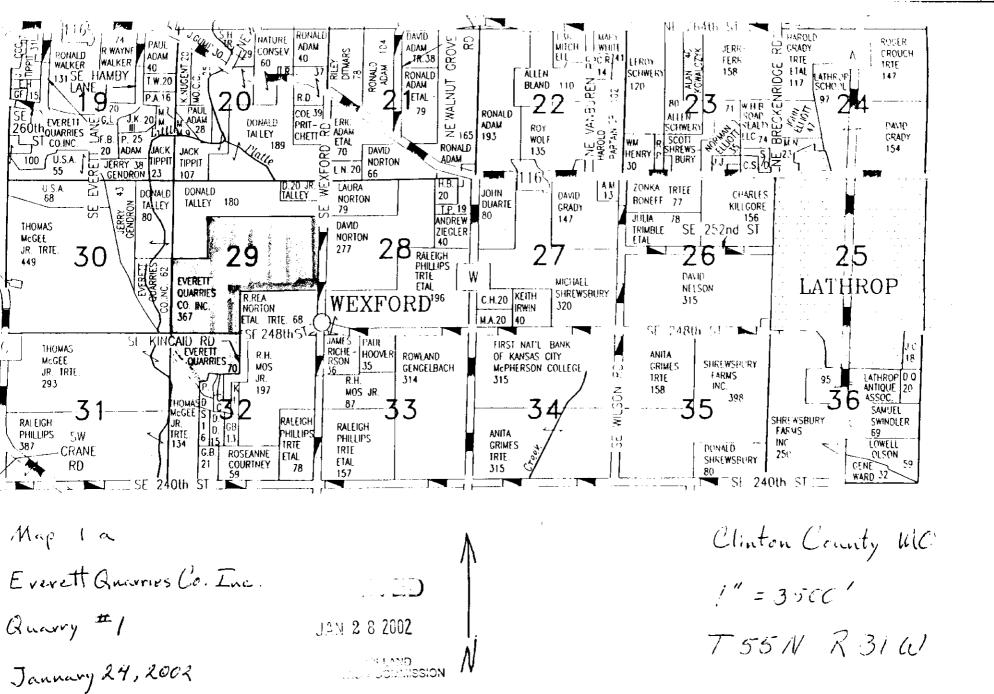


0 200' 400' 800' 1200 SCALE: 1"=400'

S. D. O'CONNELL MAP PREPARED BY:

1 13p 53" Dakalb County Everett Quarries Co., Inc Quarry #53 1" = 4400 T. 57, 58 N.- R. 30 W. GRAND RIVER TWP. Prapared January 23, 2002 JAM 2 8 2002 By: C. Ray SEE PAGE 9 CLINTON COUNTY 31 W.TR 30 W.





C. Ray